

Der biodynamische Impuls in der Welt

1924 bis 2024

eine Postersammlung zum hundertjährigen Jubiläum

The Biodynamic Impulse in the World

1924 to 2024

a collection of posters to mark the centenary

100 YEARS
BIODYNAMIC

Die weltweite biodynamische Bewegung stellt sich vor

Seit 1924, als Rudolf Steiner in Koberwitz die Vorträge des Landwirtschaftlichen Kurses hielt und damit die biodynamische Landwirtschaft begründete, hat sich die biodynamische Bewegung weltweit entwickelt. Mittlerweile gibt es auf allen Kontinenten biodynamische Höfe, Gärten, Initiativen, Vereine und Forschungsinstitute. Einige davon nahmen das 100-jährige Jubiläum der biodynamischen Landwirtschaft als Anlass, ein Poster zu gestalten, welches an der Landwirtschaftlichen Tagung vom 7. bis 10. Februar 2024 am Goetheanum in Dornach präsentiert wurde. Die vorliegenden Postersammlung widerspiegelt die vielfältige Entwicklung des biodynamischen Impulses weltweit.

Introducing the Worldwide Biodynamic Movement

Since 1924, when Rudolf Steiner gave the lectures of the Agriculture Course in Koberwitz and thus founded biodynamic agriculture, the biodynamic movement has developed worldwide. There are now biodynamic farms, gardens, initiatives, associations, and research institutes on every continent. Some took the 100th anniversary of biodynamic agriculture as an opportunity to design a poster to present at the Agriculture Conference from 7 to 10 February 2024 at the Goetheanum in Dornach. This collection of posters reflects the diverse development of the biodynamic impulse worldwide.



KIM, Jun-Kwon

KIM, Jun-Kwon learned and practiced organic farming in the Pulmuone community, which first started organic farming in Korea in 1976. And He is a founding member of the Jeong Nong Hoe, first organic association of Korea. In 1992, Biodynamics was introduced in Korea to him and to other Korean farmers, by Philiaud Dennes, a farmer from Japan.

Peace Tree Farm

Since 2005, he has been running a biodynamic farm, Peace Tree Farm, in Yangju until 2009 when he moved the farm to Pocheon. He also founded the Biodynamics Action Research Group in 2005. KIM, Jun-Kwon has been preparing for the Demeter's certification in the near future.



Facebook



Jeong Nong Hoe, 1976



The Biodynamics Action Research Group, 2022



2022
Meeting
Video

The Biodynamics Action Research Group has been making and sharing the preparations twice a year — spring and fall. It has been going on for 17 years and the biodynamics agriculture spread out in Korea through its meetings. This group dreams of a healthy future of Korean agriculture through biodynamics.

Biodynamics : The Future of Sustainable Republic of Korea



『THE BIODYNAMIC PREPARATIONS by KIM, Jun-kwon』

- To be released in the spring of 2023
- A book that protects the essential value of agriculture.
- Introduces the practice of biodynamics agriculture

Peace Tree Farm

57, Changdong-ro 107 Ibeon-gil, Gwanin-myeon,
Pocheon-si, Gyeonggi-do, Republic of Korea



THE BIODYNAMIC IMPULSE IN MALAYSIA

Malaysia Demeter Association (MDA) is a non-profit, non-religious and non-political organization formed to promote and practice biodynamic agriculture based on Rudolf Steiner's anthroposophy of furthering agriculture on spiritual-scientific foundations in Malaysia and by extension Asia. MDA was registered on the 4th of July 2019 under The Societies' Act 1966 as a Legal Society with a Constitution governed by a board of directors. It has a democratic organizational structure, financial autonomy and its objectives are similar and compatible with International Biodynamic Association (IBDA) and Demeter International (DI).

Dr. Yap Kim Fay was elected as the first President.

MDA became a full member of Biodynamic Federation-Demeter International (BF-DI) and International Biodynamic Associations (IBDA) on 22nd June 2020,



On Oct 2022, MDA and BFDI together, successfully hosted the 1st Asia Pacific Biodynamic Conference held in Raub, Malaysia. This was also supported financially by Goetheanum - Section for Agriculture.

MDA currently provides and supports biodynamic trainings and BD preparation making in Malaysia and neighbouring countries in South East Asia.

Ng Tien Khuan and Ho Woon Sing are the pioneers of biodynamic farming in Malaysia. They have been practising the Australian Demeter Biodynamic method and conducting seminars for more than 10 years. Started Terra Organic Farm since 2006 and in 2009, they acquired the practices of Biodynamics and today it was developed into 80 acres of vegetables, fruit trees, tea, coffee and oil palm plantation with 30 goats, 5 cows, chicken and ducks. Among them, 50 acres are Demeter certified. They also cultivated full range of plants for Biodynamic preparation in the farm and produced own Biodynamic preparation. In 2018 Tien Khuan and Woon Sing founded Bio-Dynamic Agricultural Association of Malaysia where Thien Khuan also served as an Australian Demeter Biodynamic certification trainer.

In 2023, Terra Farm services and facilities include: Biodynamic and Anthroposophy courses and trainings, advisory support for Biodynamic conversion, farm to table vegetables box for 500-600 families, forest reserved and eco-retreat centre (Terra Tree House), workshop producing red palm cooking oil and a shop selling organic and Biodynamics produces (Red Earth Living).



Terra Organic Farm, Bio-Dynamic Agricultural Association of Malaysia

**"We're builders of health
-not healers of sickness."**
- Alex Podolinsky



Mari Orchard

Mari Orchard is a Biodynamic farm with 18 years of organic and 8 years of Biodynamic cultivation. Leong Yeat Hing and Ling Mei Lee are the current care-taker of the land since their return in 2020 from Biodynamic apprenticeship at Live Power Community Farm, United States. They continue the land cultivation with Biodynamic agriculture and seeing remarkable improvement in the farm harvest over the years, both quantity and quality. It is now a renowned producer of top-quality Biodynamic durian in Malaysia and their signature Biodynamic produces includes too the pineapples, coconuts and bananas.

In 2023, together with fellowship partner Kam Yew Wai from Steinhaus, Mari Orchard started offering youth education for Waldorf school students through experiential farm living. The objective is to cultivate the human-nature relationship and its impact on health into the early teens. In 2023 too, with joint collaboration of fellowship partner Kongsi Co-op and gardening team, Mari Orchard co-organised the first Malaysia Biodynamic trainers and practitioners fellowship gathering, stirring up conversation on challenges faced in local Biodynamic circle and bridging connection between farmers, producers, retailers and consumers over a joyful community meal. The conversation was moderated by Harald Hoven and received warm participation from public and biodynamic practitioners.

Biodynamic Initiatives in Malaysia

Harmony BD Farm School

Harmony BD Farm School (formerly MY BD Agriculture Academy) is a Biodynamic training centre officiated in 2022 by Chin Tiong, Teoh and partners. Mission of the school is to promote Biodynamic agriculture for home gardeners and farmers. He was inspired by his mentor Mr. Jakes Jayakaran in 2018 to embark on a Biodynamic journey, since then Harmony BD Farm school provides Biodynamic trainings for youth, farmers and gardeners, experiential farm tour, Biodynamic preparation workshops and Biodynamic farms advisory and consultation works.



Centainnel Agriculture

"Only healthy soil can produce healthy and energetic crops!"

Centainnel Agriculture founded by Tung Siew Hoe and Goh Shwu Chian in 2012 on an ex-mining white clayish and sandy land. With 8 years of practising crop rotation and planting green manure for soil regeneration through practicing Biodynamics and Shimamoto Microbial agriculture, the 8 acres farm is now producing a variety of good quality sweet potato, leafy vegetables, legumes, gourd and heirloom roots. There is also a range of farm produces such as noodles, dried fruits, turmeric powders that is popular among the locals.

Ivan Ho spent his youth tending to an off-grid family farm in the heart of a jungle. His experiences working with the farm, surrounded by wilderness and being within the circle of indigenous communities prompted him to start-up farming and education based on land and life care in 1999.

Ivan initiated Jungle Garden Family in 2018. Since then, a 7 acres of monoculture palm oil plantation has been transformed into a thriving jungle ecological system through the ways of Indigenous Cosmo Agro Ecology. Ivan Ho's inclusive approaches to land care includes Agri-homeopathy, Bio-dynamic Agriculture and Natural Farming. Ivan finds Biodynamic practices that emphasis self consciousness in doing helps bring back the diminishing qualities of indigenous cosmological land care with a modern practical doing. In 2023, Jungle Garden Family services and facilities includes farm advisory support for organic conversion and ecology restoration, awareness retreat, farm to table chicken eggs for 20 families and workshop producing handmade vinegar and honey.



Jungle Garden Family

**"Oneness with Nature - Everything got
to happen like nature by itself"**

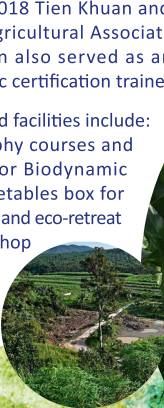
Kongsi Garden

"When we look deeply at a flower, we can see that sun, light, water, earth, mineral, even our consciousness, is inside. A flower cannot be by herself alone. To Be Means To Inter-Be." - Thich Nhat Hanh

Kongsi Garden, a rare green acre of garden in the heart of capital city in Malaysia, surrounding the vicinity of Kongsi Co-op, a cooperative which promote sustainable and holistic living through associative economics and educational work.

Started by mood mapping and landscaping work led by Biodynamic gardener Chai Chik Ying in 2022, Kongsi garden humbly set up to serve as a learning garden that connects people with self, nature and society through community gardening, educational activities and research work. Over a year, through Kongsi community effort, the land is now developing into a vegetables, fruit trees, spices and herbs garden, a food forest and a pollinator garden.

In 2023, upon visiting of Biodynamic trainer Harald Hoven from California, a community building workshop from the perspective of Biodynamics was held with fellowship collaboration of Kongsi, Mari Orchard and Steinhaus team. Through community exchange and dialogue, food tasting, nature observation and composting experience at Kongsi Garden, participants deepened connection with principle of Biodynamics and delved into the question: "How can we understand "community" as an inter-be living being?"





KRMEF - Kathmandu, Nepal

The Kevin Rohan Memorial Eco Foundation

Biodynamic Impulse:

KRMEF practices biodynamic farming through holistic nutrient cycles, meaning that the biodynamic compost is produced on the farm with the involvement of farm animals. Additionally, KRMEF works to teach these biodynamic farming practices to communities in other areas of Nepal using a complete biodynamic preparations.



Significant Milestones:

In 2013, KRMEF purchased degraded farmland that was previously farmed using pesticides and chemical fertilizer. KRMEF rejuvenated this land by transforming it into a biodynamic farm. KRMEF's biodynamic farming method relies on a holistic, ecological approach to agriculture by focusing on improving soil fertility to produce healthier plants and, in turn, healthier individuals. Additionally, KRMEF gets international students who join the organization to learn biodynamic practices.

Ideas for the Future:

Nepal is an agriculture country. As such, KRMEF hopes to spread biodynamic ideas and techniques to as many places and people as possible in order to help make Nepal a completely biodynamic country. With less than one percent of the agricultural land in Nepal certified as organic, KRMEF focuses their efforts on spreading their biodynamic practices in order to help change that.



Where KRMEF Stands Today:

KRMEF currently has 53 community members working across different areas of the Foundation. Additionally, the Foundation supports the surrounding community by providing schooling and meals for about 200 students as well as offering medical services to their students and neighbors. This multifold work demonstrates KRMEF's continuing efforts to support and involve the entire community. KRMEF also takes multiple efforts in order to travel around Nepal and teach the biodynamic practices to other areas of the country.



KOBERWITZ 1924 INC.



Wake Up Palawan



Preparing 500



Preparing 506



Biography Workshop



A Cultural and A Healing Impulse in the Philippines

Koberwitz 1924 Inc. was conceived when Walter Siegfried Hahn and Grace Zozobrado-Hahn moved to Palawan in 2009. Palawan is the "last frontier of the Philippines", with great cultural and ecological diversity. Already then it could be foreseen that mining, illegal logging, illegal trade of wild animals and plants, un-informed road building, tourism and strong immigration would threaten the fragile ecological balance on the main island and the 1800 smaller islands of the Palawan archipelago. Inspired by the Koberwitz impulse, Grace and Walter believed that through consciousness-raising and empowerment work, they could contribute to a healthy and sustainable development. Based on their faculties, they identified as core areas of their inspirational and training activities: biodynamic agriculture, life force-filled nutrition, holistic health and age-appropriate education.



CPP Making



Parent Toddler Experience

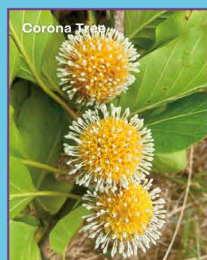


Connecting Man and the Cosmos – Healing the Earth

Koberwitz 1924 Inc. sees biodynamic agriculture as a deep and wide basis for cultural development. It acknowledges and works with the connection to the higher forces within and without, and with healing relationships including with the great being we call MOTHER EARTH.

The work of Koberwitz 1924 is located on farm lands in Puerto Princesa, the capital of Palawan. However, engagements go far beyond Palawan including many locations and partners in the Philippines and several other countries of Asia.

In a country where man-made disasters and natural catastrophes are part of the daily reality, our tasks cover working for the long-term good as much as providing immediate help where and when we can.



Corona Tree



Corn Breeding



Chartres Labyrinth with new maize variety



Emergency Pedagogy Training

- 14 years ago we started with our seedgarden where we grow local resilient root crops and vegetables like *Peperomia pellucida*, which we try to introduce to the market. 1. we try to adapt vegetable seeds from biodynamic overseas origin, 2. we breed species like corn, 3. we grow seedlings, especially of endemic hardwood trees.
- In our seedgarden and farm we showcase a multi-level tropical farm organism which incorporates the indigenous species originally growing there. We have around 180 cultivated species of vegetables, grains, medicinal plants, and fruit trees. The diversity provides visitors, especially farmers used to monoculture, with an experience that farming can be more in harmony with nature and can also be productive in more holistic ways.
- We make and provide all biodynamic preparations.
- Seedgarden and Farm serve as training grounds for workshops and courses. Individualized courses and advisory work are also done on-site upon request for assistance. Trainings include introductory courses on biodynamic agriculture to BD-preparation making, nutrition, health especially primary care, Waldorf Education, adult learning, and emergency pedagogy. We also have a small sensory experience field.



Plant dyes to color our branching puzzles



BIRTH OF BIODYNAMICS IN INDIA



Albert Howard / Indore

Sir **Albert Howard** in 1920's developed the first modern method of composting called the Indore method of composting based on the location of this work.



Peter Proctor / Indore

Peter Proctor buried the first cow horn manure preparation in 1993, at a course on Biodynamics at the behest of some followers of Mahatma Gandhi at the exact same location where Sir Albert Howard documented a method of composting, even staying in the same house as Howard. This led to the creation of the largest national biodynamic movement in the world.



Indore



Kodaikanal



Kodaikanal

In the 1950s, the Biodynamic pioneer Ehrenfried Pfeiffer, a student of Rudolf Steiner's gave a booklet about the use of biodynamic preparations in composting along with some biodynamic preparations to Ms Evelyn Speiden Gregg for her trip to India. She gave this literature and the preparations to some followers of Mahatma Gandhi in Kodaikanal which led to the use of the Biodynamic preparations for the first time in the country. Forty years later a biodynamic course was started at the Sacred Heart College in Kodaikanal by Peter Proctor, which has led to one of the longest running annual biodynamic course in the world since.



JOYFUL DYNAMIC FARM

A SOURCE OF BIODYNAMIC IMPULSES



In the heart of Southern India's Sevapur, where the Green Revolution's chemicals had left the land barren, a young woman named Anthoniselvi stood tall. Born to a peasant farmer with little land, she became a beacon of change.

Guided by her Guru Jakes Jayakaran, she learned the magic of Biodynamic Farming. For a decade, Selvi journeyed through diverse fields - from nurturing Organic Milk to Empowering Local Women in Biodynamic Farming, Solid Waste Management, and Waldorf Education.

With grit and wisdom, Selvi cultivated a half-acre haven, growing paddy, tomatoes, sweet potatoes, sesame, and caring for cows and goats. Her farm wasn't just fulfilling the needs of her family; it championed fair trade, connecting consumers to healthy food.



She didn't stop at her success. Selvi shared her knowledge, forming alliances with groups like Puvudham, Farm India, Nanban Foundation. Her "Joyful Dynamic Agri-Clinic" became a sanctuary of wisdom for women in the Kadavur region. Moreover, she regularly teaches Agriculture students from Madurai Kamaraj University and Gandhigram Rural University, the BD preparations, Cow Pat Pit and the BD Calendar

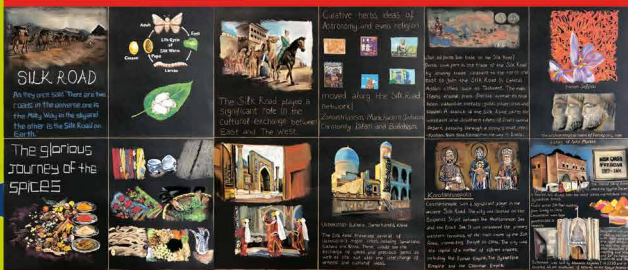
At conferences worldwide, Selvi shared her journey, embodying a life rooted in harmony with nature. In her humble half-acre, she sowed dreams, ensuring food security for her community and nurturing a legacy of sustainability by leading an Anthroposophy Way of Life.



Biodynamic

SILK ROAD

İstafil Çiftliği, İstanbul / Türkiye



The city of Istanbul, formerly known as Constantinople, was a major player on the ancient Silk Road. Strategically located between East and West and also the Mediterranean and the Black Sea, Istanbul has always been the "bridge of trade" in Byzantine and Ottoman times and even today. The coastal side called "Eminönü" was the most active market place during the days of the Silk Road. Here you can still find the most powerful and glamorous scents in the Egyptian spice bazaar. İstafil Biodynamic Farm is located just two hours outside the centre of Istanbul and produces Demeter certified vegetables and fruit for the local market. They have cows, chickens and sheep on the farm. In 2018 the Demeter Türkiye Association was founded in this farm and soon after in 2019 the 1st Biodynamic Training and Anthroposophy Centre was started in the country and name it as RUMI Centre. They continue their practical and theoretical work in the farm inspired by the impulse of Rudolf Steiner's Agriculture Course. Rumi Centre is part of the exchange of knowledge between the West and the East.

Sarouneh P.J.S. Co, Urmia, Iran



Sarouneh factory is located in Urmia city in North west of Iran, Sarouneh is producing Demeter and Organic fruit juice concentrates and purees. They started producing Organic fruit concentrates in 2005 and started the Demeter project in 2016 in Kashan city, in a pomegranate farm. They received their Demeter certificate in 2018. Sarouneh produces "Cloudy Demeter-pomegranate juice concentrate" and it is exported to their client in Germany.

Armaghan Avaran Motamed Co, Iran Starting their Biodynamic / Demeter



Otex, China

Otex, China - Biodynamic silk since 1998



PDS, Kerala, India

PDS, Kerala, India Demeter spices since 2007



Biodynamic Movement in China: A Brief History & Status Quo

中国生物动力运动：简史与现状

中国生物动力运动发展简史

BRIEF HISTORY

瑞典商人艾瑞克·苏尔支助了浙江的生物动力棉花项目，虽然项目最终未成功，但来自新西兰的彼得·波克特应邀举办了中国第一个生物动力培训项目。

Mr. Erik Sohl, a Swedish businessman, funded a biodynamic cotton program in Zhejiang. Although it failed, Mr. Peter Proctor from New Zealand was invited to give the first BD training program in China.



1990

中国第一家生物动力农场在四川建立，生物动力农夫们种桑养蚕制造生物动力真丝，由德国咨询师奥本海默提供生物动力种植技术的指导。

China's first biodynamic farm was established in Sichuan, focusing on growing mulberry and raising silkworms to produce BD silk, under the guidance of Mr. Julius Obermaier, a German Biodynamic advisor.



1998

2010年，北京凤凰公社成为中国第一家获得德米特认证的生物动力农场。2011年，德米特中国协会在德米特国际主席托马斯·鲁缇先生的支持下成立。中国生物动力运动先驱，沈立博士、李岩与胡凯鹏是德米特中国协会的三位共同创始人。

In 2010, Phoenix Commune in Beijing became the first biodynamic farm to get Demeter certification. With great support from Thomas Lüthi of Demeter International, Demeter China Association was established in 2011. Dr. Shen Li, Li Yan and Hu Kaipeng, pioneers of China's Biodynamic movement, are the three co-founders of the Association.



2010/2011

为期10天左右的年度生物动力农耕培训在托马斯·鲁缇主席的支持下，正式开始。除了疫情流行的年度之外，每年会邀请多位国内外老师授课。

The 10-day annual biodynamic farming training program was officially launched with the support of Mr. Thomas Lüthi. Except for the pandemic years, many foreign and domestic experts are invited to give lectures in China.



2012-Present

2024年中国德米特农场分布

DEMETER FARMS IN CHINA(2024)



1. 江苏南京秦邦吉品农场
Nanjing Qin Bang Ji Ping Farm, Jiangsu Province
2. 湖北嘉润茶园
Hubei Jiarun Tea Farm, Hubei Province
3. 云南洱源农禅香草花园
Eryuan Dmitt Herbal Garden, Yunnan Province
4. 广西巴马三生生物动力农场
Bama Sansheng BD Farm, Guangxi Province
5. 云南洱源和光尘农场
Eryuan Heguangchen Farm, Yunnan Province
6. 宁夏高源银色高地葡萄酒庄
Silver Heights Winery, Ningxia Province

The Egyptian Biodynamic Association (EBDA) is a driving force for organic and biodynamic agriculture in Egypt. Focusing on supporting farmers through consultancy, training, and market access, EBDA also spearheads national and international projects for sustainable agriculture and rural development. EBDA manages transactions at Economy of Love (EoL) CC scheme, where the EoL standard is upheld.

“Paradigm shift in Biodynamic Agriculture”

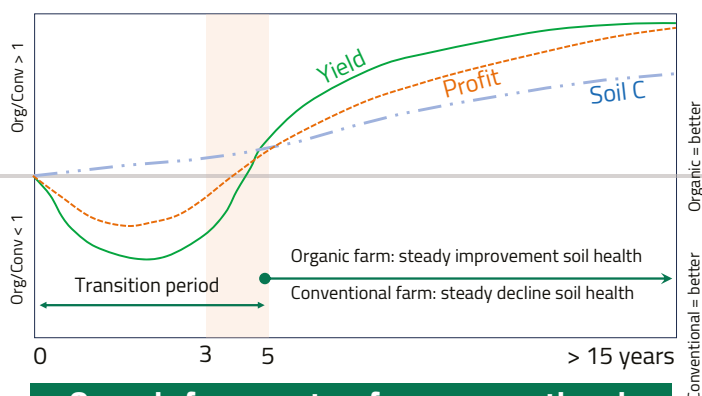
Organic/Biodynamic Agriculture can feed the world at competitive prices.

Carbon credits from organic/biodynamic agriculture create income for farmers, therefore they switch to organic practices.

Organic/Biodynamic farming is a key tool in climate change mitigation.

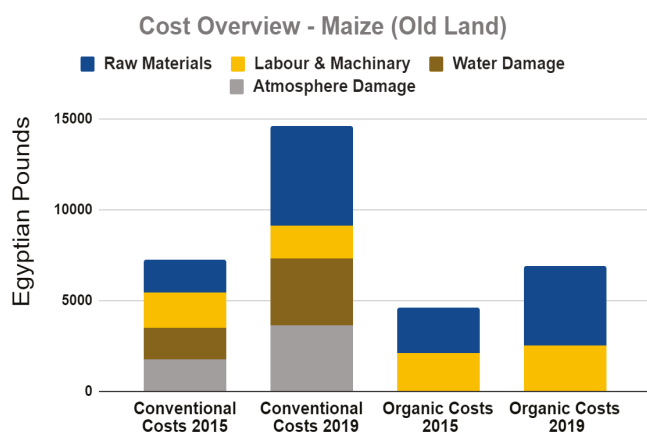
This implies a paradigm shift in thinking about massive transition to organic/biodyn farming.

Transition of conventional farm to organic farm KPIs



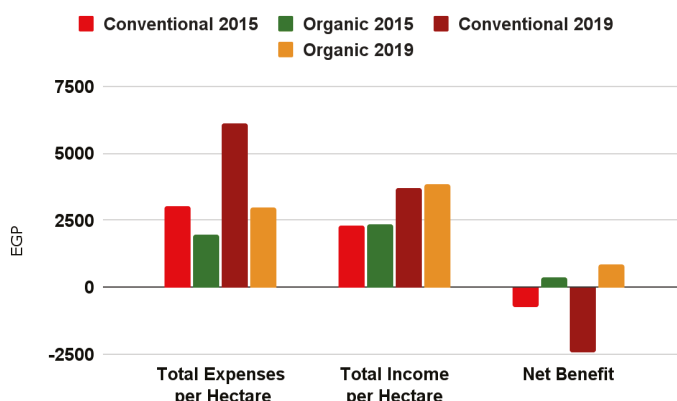
Organic farms outperform conventional farms after 5 years

Profitability Biodynamic, Organic, Conventional Case history, Egypt



True Cost Accounting method:
Importance of environmental cost

Cost Benefit Analysis- Maize (Old Land)



True Cost Accounting method:
Only organic farming is profitable

ABOUT ECONOMY OF LOVE WHOLE SYSTEM CARBON CREDITS

EoL's high quality, high integrity **carbon credits** improve the climate as well as biodiversity, soil and human health, food and water security and the socioeconomic condition of smallholder farmers

FARMERS UPSCALING STRATEGY

Phase 1

2018-2021

Prototype
SEKEM Wahat Farm

- 830 Acres
- 12,000 (CC)/yr
- 190,000 Trees
- 1075t Soil Carbon (CDR*)
- 5,800t Compost/yr

Phase 2

2021-2023

Upscaling to
2,100 farmers

- 14,000 Acres
- 84,000 CC/yr
- 636,363 Trees
- 21,000t Soil Carbon (CDR*)
- 70,000t Compost Production

Phase 3

2023-2025

Upscaling to
40,000 farmers

- 250,000 Acres
- 1.5M CC
- 1.3M Trees
- 375,000t Soil Carbon (CDR*)
- 1,2Mt Compost Production

Phase 4

2025-2028

Upscaling to
250,000 farmers

- 1.6M Acres
- 9.6M CC
- 2.7M Trees
- 2.4Mt Soil Carbon (CDR*)
- 8Mt Compost Production

*Carbon Dioxide Removal



INDIGENOUS BIODYNAMIC ASSOCIATION OF AFRICA

Working Together With Local Communities

Vision

The Indigenous Biodynamic Association, (IBAA) was established to introduce and promote biodynamic practices among indigenous communities in sub-Saharan Africa. By networking with smallholder farmers and farm associations

IBAA aims to expand the reach of biodynamic farming to communities that might not otherwise have been exposed to it. Our diverse group of members, who are well-versed in the cultural and language landscape of South Africa, allows us to effectively navigate the challenges of promoting biodynamic farming to indigenous communities.

Mission

1. Networking to access the need and nature of support

2. Projects:

- a) Support new emerging projects in Limpopo, KZN, Mpumalanga & Gauteng provinces and any other future regions.
- b) Acknowledge indigenous communities relationship to the BD preparations.

3. Training

- a) Continue to participate with train the trainer programme as established in Kufunda, Zimbabwe.

IBAA is dedicated to empowering indigenous farmer's to achieve economic and environmental sustainability.



Our roots

The Indigenous Biodynamic association was formed by a group of visionary women and youth who inherited the traditional knowledge of their foremothers. Guided by the principles of biodynamic agriculture, which integrates organic farming practices with cosmic and spiritual elements, IBAA aims to revive the ancestral wisdom of the people and rejuvenate the land.





A NEW BIODYNAMIC TRAINER NETWORK IN AFRICA



-- Under construction --

ABOUT?

In October 2022 a 5 days workshop , 30 participants from 11 countries initiated a biodynamic trainer network in Africa

Organized by:

Sarah sommer, Agriculture Sektion, Switzerland
Feya Marince, Bones Ramalatso, Helen Van Zyl, BDAASA, South Africa

Angela Hofman, SEKEM, Egypt

Liron Israely, Adama Haya, Israel

Maianne Knuth, Tichaenza Koke, Kufunda, Zimbabwe

Venue: Kufunda eco-village, Zimbabwe



WHAT DID WE DISCOVER IS HAPPENING IN AFRICA?

The enthusiasm for biodynamics and biodynamic training is spread wide and far.

Many initiatives are searching for ways to deepen their own understanding of biodynamics, together with supporting conversion and extending the cycles of biodynamic farmers.

While working tighter with so many trainers across Africa, a much-needed sense of community was emerging.

Reflecting on biodynamics and training methods from many perspectives brings warmth into our work to develop biodynamics.



HARVEST FROM THE AFRICAN TRAINING

1. How can we integration of observation art and practise



observation
Extended Farm walk



Art Session
Gesture expression of the farm



practice
Farm planning via gesture

Suggestions:

- Search how can each "module" of training can feed into the following "module" - so that they are not separate units.
- Look for opportunities how each learning opportunity shapes a sequential learning unit
- Astral shapes the ethertic to shape the physical

2. How can we facilitate a training with the text from the Ag. course?



Small group dissection



Wider group exchange



Example from practice
Related to the text

Suggestions:

- Identifying the two polar ideas in each text to identify its meaning
- Looking for examples in practice that relate to the text, to say it in simple practical words

3. How do we make the practice our own while adhering to BD guidelines?



Observation
Developing inner relationship



Practice



colleague exchange
Seeing different perspectives

Suggestions:

- Goethean observation, of the practice itself
- Seeing how different practitioners are working with real world conditions

4. How can we build capacities of individual trainers



Joint work to plan a training



Training within training



Joint training evaluation

Insights:

- A training within a training helps us experience other trainer's way of training
- To learn facilitation one should experience "live" examples
- A training within a training allows trainees to step into learning through doing
- A co-creative training builds a community of trainers

For further information

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Will Biodynamics be established in Israel

A reflection via the 7 processes of life?

6 Growing - New faculties

Three characteristic forces of living growth in nature are polarity, development, and metamorphosis.

In our Israeli biodynamic work, we see several initiatives that have developed over the years that bring forces of growth:

- The development of a chromatography lab as a continuum process to better understand the biodynamic preparation and its effect.
- The commercial production of cover crops as a means to great local nourishment.
- Winter study intensive events as the development of our studies of biodynamics.
- The redevelopment of a biodynamic cow shade and a 2nd new training center in Harduf brings new polarity.
- Cross-Mediterranean collaboration and exchange are a metamorphosis of our way to meet and develop biodynamics.
- A desert model and research farm at Shikam, develops new capacities of our desert threshold farming.



4 Circulating - Individualizing

What should be secreted out from your body, and what will be individualized by the inner forces?

To develop the individualization of the biodynamic movement in Israel, we face several challenges:

- The predominant Israeli agriculture is industrialized, super intensive, and segregated. There is hardly any traditional farming exists. In such conditions how can we rebuild farm organisms?
- The global desertification line crosses Israel in half. How can we develop biodynamic farming in such conditions? How should the work with biodynamic preparation be in hyper desert?
- Israel is a geographical and cultural bridge - how can we bring this quality to our farming?
- As a young farmer-based movement, how can we develop the cultural side of farming, how can we have a community culture that supports the development of biodynamics?
- How can the biodynamic impulse relate and benefit from the agrarian history of the religions and cultures of the land: from Jewish, to Muslim, to Christian to Druze
- With biodynamics, we wish to heal the land through agriculture. Can such farming be a source of healing to the the political conflicts in the region?



3 Digesting - Nursing

Nourishing our body and spirit comes via breaking down that which has come from the outside and transforming it largely in an unconscious way.

The biodynamic center Adama Haya had initiated several processes of digestion of outside processes. Their localization has given nourishment to the development of an Israeli Biodynamic movement:

- The development of a Hebrew biodynamic calendar via the support of the BhaiKaka Krishi Kendra in India.
- The production of local biodynamic preparation via the support of Briony Young, Tablehurst farm, UK.
- The production of biodynamic steering devices, the soil regenerators via the support of Brigitte Olson.
- Farm scale composting via the support of Roland Ulrich & Bruno Follador.



1 Breathing - Perceiving

"intake" from the outside world; Through the 12 senses the outside world streams in to us

From where was the impulse of biodynamics breathed into the land of Israel?

- The first breath, in the 1940' some pioneers were doing their way to Israel, as was reported in issue 7 of the Biodynamic Association of the USA Journal.
- A 2nd breath developed in the late 70s - Kafar Rafael, an anthroposophic healing community, was founded near the Israeli desert capital, where biodynamics was a part of setting the community's agricultural activities.
- In the early 80s' Harduf, an anthroposophic Kibbutz, was founded with agriculture activities.
- A 3rd breath, In the 90s' till 2000: 4 biodynamic initiatives, Demeter certified: Harduf - R&D for biodynamic seeds, Gvulot, Maanit, Herot. They all operated for several years until they all fell asleep.
- A 4th intake from the world came in 2014 as Adama Haya was founded to make biodynamics accessible to any farmer in Israel. The first commercial biodynamic preparations and annual biodynamic trainer began.

BIO DYNAMICS IN PALESTINE

From a letter from Heliha, February 18, 1945

... The new initiative by Sir Albert Howard, Lady Ballou, etc. has produced upon a revolution. Almost from one day to another authorities from the represented agencies and experts have changed their minds. While they previously ridiculed our efforts in composting, they have now become enthusiastic and it is not against natural fertilizer. Yesterday we had the first public gathering attended by about five hundred farmers from all over the country. The which required 1 Howard and Lady on the contrary, change our green and there was a promised to be provided for agriculture.

BIO - DYNAMICS

A practical handbook for the use of biodynamic preparations and methods

AUTUMN 1945

7 Reproduction - Creating something new

The moment when an organism is creating something completely new, reproduction that is creating a new individuality and a replicate.

Observing the 7 processes of life as a way better to see the development of the Israeli biodynamic movement helps us to see the creation process that has developed partially consciously and partly unconsciously, and some of it all makes one feel it is alive! It has become a being of its own!!

Will it stand sustainably on it on two feet? Only time will tell.

Once the Israel Biodynamic Association is founded, we will be a step closer to seeing: if we created a replica or if something completely new was created.



5 Maintenance - Practicing

To maintain that what was individualized, we need to practice moving it so that the nourishment settles in our body organs.

The first study and implementation group in 2014 sprouted biodynamic practice across the country, some by leading organic farmers searching for their next step, some by new initiatives starting with biodynamics from the beginning. Waldorf teachers and people in various healing and social initiatives have joined as well.



2 Warming - Relating

We have to increase our inner activities to unite ourselves with what we have taken in.

The Biodynamic study and implantation groups initiated at Salsila SCA farm and Adama Haya have started country-wide warming and relating processes to understand biodynamics in the Hebrew language and via the local realities of farmers and Waldorf school teachers.

The Biodynamics column in Adam Olam Anthroposophy magazine gave a public stage to biodynamic practice and thought.

The first biodynamic winery in Hararsim started its activities and created a farming organism one can relate to.



Created by: Liron Israely, Yoav Erlich, Yodfate Carmeli Gat, Maor Levi

To contact us: Info@adama-biodynamics.com



Dear Friends,

Founded in 2018, Demeter Türkiye Association continues its work on biodynamic agriculture with all its determination. Our current number of members is 130! Our headquarters is located on the land of İstafil Farm, which has been engaged in biodynamic agriculture in Istanbul since 2015.

Our readings and practices centred on Rudolf Steiner's "Agriculture Course" shed light on our path.

We continue our theoretical and practical works intensively at "RUMI CENTRE" the 1st Biodynamic Training and Anthroposophy Centre of Türkiye from 2019. The real masters experienced in biodynamic agriculture and anthroposophy, whom we invite periodically, are of great benefit to the participants. They warm the sun in us. The valuable contributions of Free Wandering School and Goetheanum are very valuable for our future developments. We also take great care to grow together with Waldorf schools and Waldorf-inspired schools in our country. If you are travelling to Istanbul, we would be delighted to welcome you.

All the best,

Demeter Türkiye, Arzu Duran



The Biodynamic Impulse in Belgium

"You'll never farm alone"



Pioneering in the 80's

In the brave stories of our pioneering farmers there was a big interest in biodynamics during the first years of organics. Partly because this is 'the original' but also because there was an organic distribution center that gave priority to DEMETER products.

When this stopped many gave up DEMETER certification and turned to organic, but kept the interest in the broader biodynamic inspiration. Some of these pioneers are now in the process of transition to the younger generation.

One of them inspired us for our baseline: "You'll never farm alone". This came from the deep conviction that every farmer always needs others like customers, colleagues, nature, animals and spiritual beings.



A small but brave country

Belgium has a multitude of organic and biodynamic organisations. With each region having its own organic, biodynamic and DEMETER organisations.

Flanders is connected to the Netherlands for its DEMETER certification and Biodynamic Association.

Wallonia is connected to France in the same way, while the German speaking part of Belgium is connected to Luxembourg.

The 100th anniversary has inspired some of us to look for more connections between the regions, with the biodynamic impulse as a lingua franca.

Carrying the fruits of excellent training

A young generation has been inspired by the high quality training initiatives in Belgium: Landwijzer, Ferme de Larock, Françoise Urbain, ...

Not only have they raised a new generation of skilled organic farmers. They also integrated the biodynamic impulse in their visions and working methods. This created a profound curiosity into what biodynamics is or can be.

Different initiatives have been developed: peer review groups, reading groups, a yearly summer school, a winter conference, excursions to Dottenfelderhof, delegations to Dornach, ...

There are also smaller groups that practise observation on farms, make compost heaps on different locations, bee keepers and Steiner schools that practice biodynamics.



Diversity in products and farms

Belgium has the full scale of biodynamic farms and products.

Most are small-scale vegetable farms in the short supply chain (box schemes, farm shops, CSA, markets, ...). Some have cows, mostly for meat but there is also DEMETER milk and cheese in Belgium.

In West-Flanders we have DEMETER wine, in the most eastern province we have DEMETER flowers.

In the north-east there is WIDAR, which is one of the oldest biodynamic DEMETER farms in Belgium. This is a care farm where people with disabilities live in a number of small families. The farm has the objective of being self-sufficient with its own biodynamic grain, bakery, cows, milk and cheese.

Near Ghent a cooperative of 3 farms, De Vroente, works together for almost 20 years. These 3 farms exchange vegetables, agree on prices, organise training and exchange. They have a collective vegetable market in the city of Ghent. This cooperation is founded on the principle that 1 farmer always needs others.



Preparations generate curiosity



The last couple of years we see a renewed interest in the preparations.

While the pioneering farmers talk about preparations in a much more 'searching' way after many years of study and trying different practices. The younger generation of interns that we see on our farms comes with a lot of 'curiosity' about preparations.

The development from something 'difficult' to something 'interesting' also comes with a more free way of interpreting the essence of biodynamics.

This might have become possible because biodynamics has truly landed with its feet in the ground on some valuable farms in Belgium. That gives a new generation the freedom to discover biodynamics in a safe and open way.





The Association for Biodynamic Agriculture was founded in 1947 in Rome by the initiative of key figures in the Italian culture of the time. Among the most famous names were **Mario Garbari**, **Giacomo Feltrinelli**, and **Nello Aprile**. From the headquarters in Turin in the late 1970s, the headquarters moved to Milan thanks to the active contribution of **Giulia Maria Crespi**. Since 2022 the headquarters has been in Florence.

HOW IS THE BIODYNAMIC IMPULSE ALIVE IN THIS ORGANISATION?

Since 2014 a strong impulse organized by our association with the 32nd International Conference of the association in Florence has seen a strong leap in quality, in participation that has involved the entire organic movement and produced historic changes in the philosophy of the movement that has gone as far as changing and producing better laws for farmers.

STRUCTURE OF THE ASSOCIATION

- 800 members
- 18 regional offices with 64 board's members
- 11 thematic sections with 34 board's members
- 2 national headquarters: Florence and Milan
- 7 national board's members. President: **Carlo Triarico**

SUPPORT FOR FARMS

INDIVIDUALIZED TRAINING PROCESS

Visits by tutors (farmers, technicians, experts) that organize together with the farm the basic road map to begin to build their own evolutionary agricultural organism towards the concretization of its agricultural individuality

VERIFICATION PROCESS FOR ACCESS TO THE LABEL DEMETER

From 2018 to 2023, an intensive and innovative pre-brand verification service with at least one annual visit to 351 farms with access to the label for 134 of them. A service that has minimized the entry of problematic farms.

FARM COACHING for 2024 with a service free of charge in 10 Italian regions thanks to a project won by the Association and funded by the Ministry of Agriculture.

TRAINING

- From 2 to 4 national basic courses per year
- Regional courses organized by regional and thematic branches
- In-depth seminars for farmers
- In-depth and updated thematic webinars and local study groups
- Ad hoc courses for companies or groups of companies
- Master's courses in universities
- Two-year professional course in biodynamic agriculture

RESEARCH

- Research projects in partnership with universities (Florence, Naples, Salerno, Pisa, Basilicata), with public research organizations.
- Two three-year research projects are currently in place:
- DIFFER Three-year research on the agroecological effects of biodynamics
- CIRCULAR MODELS Three-year research to validate systems multifunctional in agro-zoo-forestry environments.
- Since the turn of the century, many other scientific research projects have revealed the exceptional effectiveness of biodynamic agriculture
- Participation in the Federation for Organic Research FIRAB.
- Foundation of AGRIFOUND - Giulia Maria Crespi Fellowship
- Foundation of the Italian Biodynamic Sciences Society SISB

COMUNICATION

- 38 International Biodynamic Agriculture Conferences over the past 40 years. Since 2014, our conferences have been considered a guide and vanguard for the entire Italian organic farming movement. Attendances of 800 people and 3,000 streaming viewers with hundreds of high-profile speakers, researchers, entrepreneurs, farmers, public administrators, representatives of the world organic, scientific, environmental and associative witness the role of the Biodynamic Association in the Italian context.
- Carlo Triarico has been present at conferences at the two chambers of the parliament of the Republic, at scientific congresses in medicine, agriculture and the associative world, realizing in 20 years a wide, capillary and solid network of relationships that sustains us.
- Articles in newspapers and magazines, presence in television and radio broadcasts
- A monthly digital newsletter BIODINAMICA NEWS that reaches 20,000 people
- The historic bilingual TERRA BIODINAMICA - BIODYNAMIC LAND magazine resumed publication in October 2023 after 28 years.

WHAT ARE THE SIGNIFICANT MILESTONES IN ITS DEVELOPMENT?

- 1947** Birth of the Association
- 1980** Birth of the first magazine on biodynamic agriculture: Terra Biodinamica
- 1982** Recognition by the Presidency of the Italian Republic
- 1995** 1st course in biodynamic agriculture financed by the European Social Fund
- 2002** 1st university master's degree in organic and biodynamic agriculture University of Florence
- 2004** 1st PhD in biodynamic agriculture University of Florence
- 2014** 32nd International Conference on Biodynamic Agriculture: Alliances for a New Agricultural Model. A national success story
- 2017** Birth of the Research Committee for Organic and Biodynamic Agriculture of the Ministry of Agriculture
- 2018** Start of the Preliminary Iter for access to the Demeter label in close collaboration with Demeter Italy
- 2022** Approval of the new law on organic and biodynamic agriculture
- 2023** Accreditation by the State as a Social Promotion Association

WHAT IDEAS FOR THE FUTURE EXIST?

On agricultural method:

- Consolidate, deepen, improve biodynamic management on farms for real and rapid agroecological results
- Intensify actions to protect biodynamic quality and the landscape

On the level of relationships:

- Broaden and strengthen alliances with the genuine organic world, the world of ecologism, the free scientific world
- Protect biodynamic farms from maneuvering and interests of corporations and economic-financial aggregations
- Consolidate anthroposophical cognitive foundations among farmers and technicians: an evolutionary biodynamics for new generations



CROATIA

THE LAND IN WHICH RUDOLF STEINER WAS BORN

Reference center for
Biodynamic agriculture in Croatia

Tourism &
Popularization

Biodynamic Association of Croatia

International & national promotion

Gastronomy

Education

Tourism

International conferences

Biodynamic Workshops

International meetings

Biodynamic culinary show

Cooperation with Waldorf schools

Promotion

Biodynamic study tours

Steiner's bike route

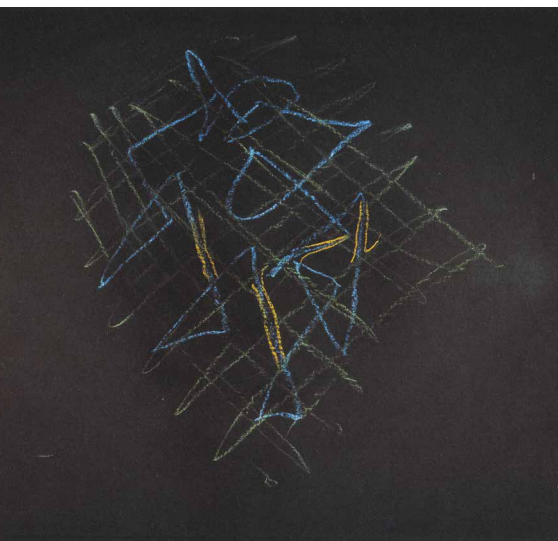
Rudolf Steiner Park

Dr. Rudolf Steiner Birthplace

Dr. Rudolf Steiner Center



centar
dr. Rudolfa Steinera
www.centar-rudolf-steiner.com



Rudolf Steiner: Wandtafelzeichnung zum Landwirtschaftlichen Kurs 1924



Das Glashaus, der Sitz der Sektion für Landwirtschaft



Landwirtschaftliche Tagung 2020 mit vollem Saal

Die Geschichte der Sektion für Landwirtschaft

1923 Erste Versuche mit vergrabenen Kuhhörnern.

1924 Rudolf Steiner hält den Landwirtschaftlichen Kurs in Koberwitz.

1924 Gründung «Landwirtschaftlicher Versuchsring der Anthroposophischen Gesellschaft», ein Zusammenschluss der Praktiker und Berater.

1925 Erste Landwirtschaftliche Tagung, welche seither jedes Jahr im Februar stattfindet.

1923 – 1963 Erster Sektionsleiter der «Naturwissenschaftlichen Sektion» ist Guenther Wachsmuth. Die Landwirtschaft ist ein wichtiger Teil dieser Sektion. Enge Zusammenarbeit mit dem Agronomen und Chemiker Ehrenfried Pfeiffer, der die Biodynamik im Namen des Forschungsinstituts am Goetheanum nach aussen vertritt.

1963 – 1970 besteht eine eigene Sektion für «Ernährung und Landwirtschaft» unter der Leitung von Gerhard Schmidt.

1964 Öffentliche Publikation des Buches «Landwirtschaftlicher Kurs». Bis dahin war der Kurs nur auf Anfrage bei der Sektion erhältlich.

1970 wird die Landwirtschaft wieder eine Abteilung der Naturwissenschaftlichen Sektion unter der Leitung des Biologen Jochen Bockemühl. Die Landwirtschaftliche Abteilung leitet Herbert H. Koepf aus England. In dieser Zeit wird der Vertreterkreis mit Mitgliedern aus verschiedenen Ländern gegründet.

Seitdem fand jährlich an der Sektion über 40 Jahre lang ein dreiwöchiger Kursus für junge Landwirtinnen und Landwirte statt.

1988 übernimmt Manfred Klett (Landwirt vom Dottenfelderhof) die Leitung der landwirtschaftlichen Abteilung und hält weltweit viele Vorträge zur biodynamischen Landwirtschaft. Der Vertreterkreis wird für junge Menschen geöffnet.

2003 wird Nikolai Fuchs (Agraringenieur und ehem. Geschäftsführer des deutschen Forschungsrings) Leiter der Abteilung Landwirtschaft und transformiert diese zur eigenständigen «Sektion für Landwirtschaft».

Seit 2010 wird die Sektion von einem Kollegium aus zuerst drei, ab 2017 aus zwei Personen geführt: Jean-Michel Florin (Frankreich MABD), Ueli Hurter, (Landwirt in der Schweiz und seit 2021 im Vorstand der AAG) sowie bis 2017 Thomas Lüthi (Schweden, Präsident von DI). Zurzeit arbeiten 10 Teammitglieder an der Sektion in circa 15 Projekten in den Bereichen: Forschung, Weiterbildung, Publikationen, Kommunikation und Tagungen. Die Sektion hat die Aufgabe, die biodynamische Landwirtschaft und Ernährung anthroposophisch zu vertiefen und sie weltweit als Inspirationsquelle zugänglich zu machen, sowohl für die Praxis wie für die Wissenschaft.



Rudolf Steiner



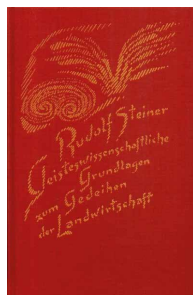
Koberwitz



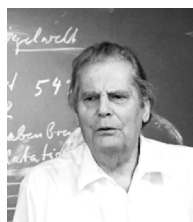
Guenther Wachsmuth



Ehrenfried Pfeiffer



Der Landwirtschaftliche Kurs

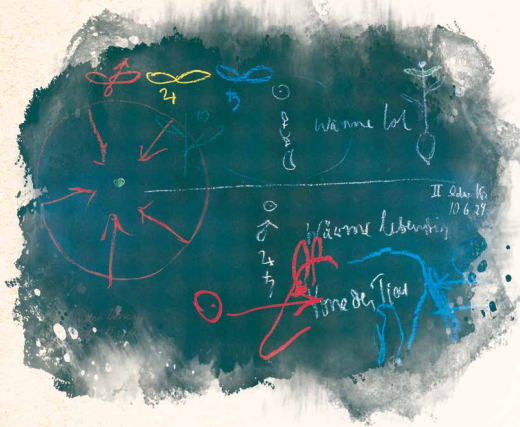


Manfred Klett



Der Landwirtschaftliche Kurs (Neuausgabe 2022)

Initiativkreis für Gemüsesaatgut aus biologisch-dynamischem Anbau



ANFÄNGE DER SAATGUTARBEIT

Angeregt durch den 1924 in Koberwitz gehaltenen Vortragszyklus Rudolf Steiners kam bei einigen Landwirten und Gärtnern die Frage nach der Saatgutherkunft auf. Sollte und konnte es im eigenen Betrieb erzeugt werden oder zumindest biologisch-dynamischen Ursprungs sein? Im Getreidebau begann schon Ende der 1920er Jahre eine Saatgutarbeit nach biologisch-dynamischen Gesichtspunkten. Im Gemüsebau wurden erst in den 1950er Jahren einzelne Menschen aktiv, sie konnten jedoch die breite Kulturpalette unmöglich alleine abdecken.

GEMEINSAM INITIATIV WERDEN

1985 kam es zu einem ersten Treffen von 18 Gärtnern und Landwirten zu der Frage, wie biologisch-dynamisches Gemüsesaatgut in größeren Mengen erzeugt und zur Verfügung gestellt werden konnte. Im Sommer 1987 bildete sich aus dem losen Zusammenschluss der „Initiativkreis für Gemüse-saatgut aus biologisch-dynamischem Anbau“. Verbindliche Vermehrungsabsprachen wurden getroffen und erste selbstgewählte Richtlinien für die Saatguterzeugung festgesetzt. 1988 fand sich in der Lebensgemeinschaft Bingenheim ein Ort, wo in rasantem Tempo eine professionelle Saatgutzentrale aufgebaut wurde. Gegenwärtig zählen etwa 75 biologisch-dynamisch sowie organisch biologisch wirtschaftende Betriebe zum Initiativkreis.



DIFFERENZIERUNG IN ZÜCHTUNG UND SAATGUTHANDEL

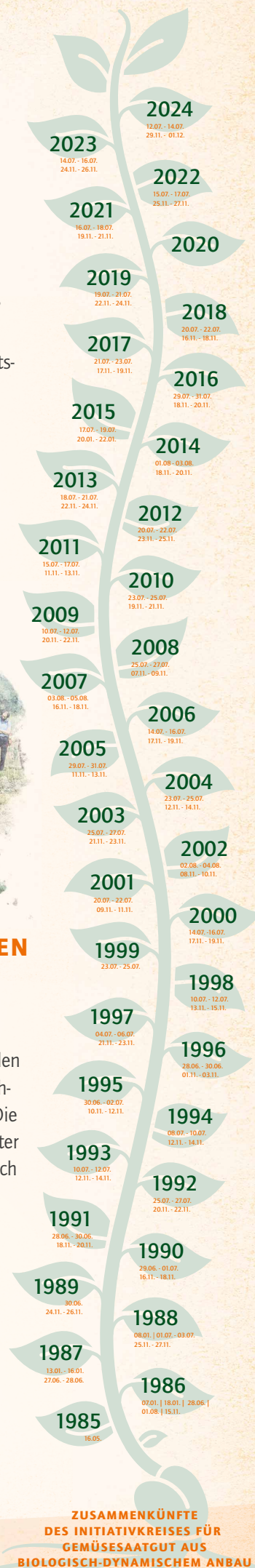
1994 wurde aus der Mitte des Initiativkreises der gemeinnützige Verein Kultursaat gegründet, unter dessen Dach Züchtungsforschung, Kulturpflanzenentwicklung und -erhaltung auf biologisch-dynamischer Grundlage stattfinden. Mit den Jahren machte der wachsende Saatguthandel die Gründung eines eigenständigen Unternehmens notwendig. So wurde 2001 die Aktiengesellschaft Bingenheimer Saatgut begründet.

SOMMER- UND WINTERTREFFEN

Von Anfang an fanden jährlich zwei Treffen statt. Ziel der Zusammenkünfte ist bis heute, eine stabile Basis für eine vertrauensvolle Zusammenarbeit zu entwickeln und sich gemeinsam fortzubilden. Auf den Sommertreffen stehen die Besichtigung von Vermehrungsbetrieben und Zuchtgärten im Vordergrund. Die Wintertreffen dienen der Bearbeitung übergeordneter Fragen sowie der Koordination des Samenbaus. Auch die Hauptversammlung der Bingenheimer Saatgut AG und die Mitgliederversammlung des Vereins Kultursaat sind inzwischen fester Bestandteil.

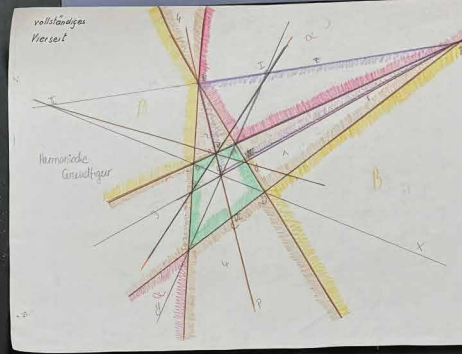
bingenheimer
saatgut

KULTURSAAT e.V.



ZUSAMMENKÜNFTE
DES INITIATIVKREISES FÜR
GEMÜSESAATGUT AUS
BIOLOGISCH-DYNAMISCHEM ANBAU

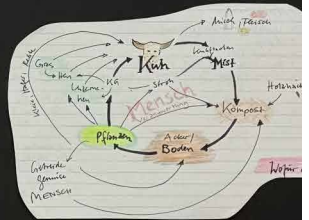
Landbauschule
Dottenfelder-
hof



Medizinisch-Landwirtschaftliches Studium

Gesundheits- förderung

Vollzeitstudium der biodynamisch-anthroposophischen Grundlagen



"Betrachten wir aber alle Gestalten, besonders die organischen, so finden wir, daß nirgend ein Bestehendes, nirgend ein Ruhendes, ein Abgeschlossenes Vorkommt, sondern daß vielmehr alles in einer steten Bewegung schwankt.
(...)
Das Gesehene wird sogleich wieder umgebildet und wir haben uns, wenn wir einigermaßen zum lebendigen Anschau der Natur gelangen wollen, selbst so beweglich und blicksam zu erhalten, nach dem Beispiele mit dem Sie uns vorgeht."



Dr. Rudolf Steiner
Dr. Ita Wegman

Grundlegendes
für eine Erweiterung
der Heilkunst
nach geisteswissenschaftlichen
Erkenntnissen

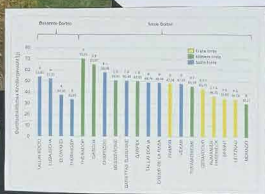


Rudolf Steiner Taschenbücher
aus dem Gesamtwerk



Vielfältiges Lernen

Züchtung



Forschung

Landbauschule. dottenfelderhof

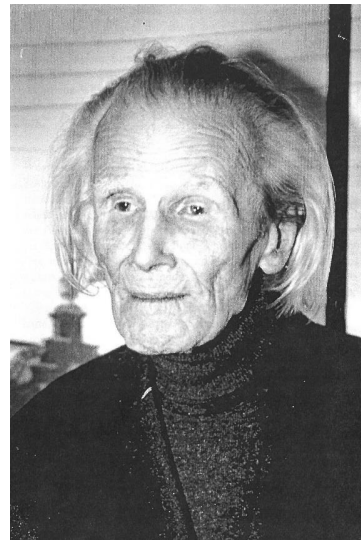




Hans Heinze

14.2.1899-6.10.1997

Geboren in Berlin als Sohn eines Industriellen
Besuch eines Gymnasiums in Berlin
1916 zur Deutschen Kaiserlichen Marine
1920-25 Landwirtschaftsstudium in Berlin und München;
Nach dem Wechsel des Studienfaches Promotion in
Maschinenbau



April 1925 fährt er als Kohlentrimmer mit Freund Fritz Hänsel nach Australien;
dort Mitarbeit in Landwirtschaft und Reparaturwerkstatt

1925/26 Auf Frachter angeheuert, bei Sturm auf Rückreise von Tahiti die Erkenntnis: es muss eine Geistige Welt geben und zu ihr einen Weg! Bald darauf Begegnung mit einer Theosophin in Australien

1926 Reise nach Java, dort Begegnung mit einem Studenten, der ihm die „Geheimwissenschaft im Umriss“ auslieh, die er in einem Zug durchlas

1927 wird er aus der Ferne Javas Mitglied in der Anthroposophischen Gesellschaft in Dornach; Er lehnt eine Stelle als Berater auf Java und Sumatra ab und kehrt nach Europa zurück

1928 lernt er Elvira Willmann (seine spätere Frau) in Jena bei einer Jugendtagung kennen, die in Dornach bei der Familie Wachsmuth arbeitete; Durch sie vermittelt bekam er eine Stelle am Forschungslaboratorium am Goetheanum bei Ehrenfried Pfeiffer und Günther Wachsmuth (Kupferchloridkristallisation), wo er 3 Jahre forschend tätig war

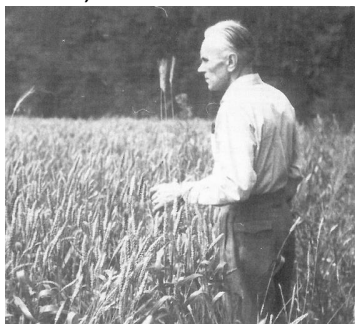
1931-35 Sanierung eines Verzinkereibetriebes des Anthroposophen Wirtz in Gelsenkirchen; dadurch Erfahrung in Betriebsführung, Buchhaltung etc. in der damaligen Wirtschaftskrise

1935-45 Übersiedlung nach Holland in den 1926 gegründeten Betrieb Loverendale, um diesen – ebenfalls durch die Weltwirtschaftskrise in Bedrängnis geratenen Betrieb zu sanieren

1940 Einsatz als Marineoffizier der deutschen Seestreitkräfte in Vlissingen; dort hilft Heinze dem amerikanischen Loverendale-Praktikant Fentress Gardner über Schweden und Finnland nach Amerika auszureisen



1944/45 Verhinderte die Sprengung der Werft von Vlissingen; tauchte in Friesland unter, stellte sich den Alliierten und gelang so auf Umwegen nach Stuttgart



September 1945 arbeitslos in Stuttgart, dort Wiederbegegnung mit Fentress Gardner (Mitbegründer der Hawthorne Valley Farm in Harlemville NY), der nun „Agricultural officer“ der amerikanischen Alliierten in Baden-Württemberg war und Heinze Arbeit und die notwendige Unterstützung für den Wiederaufbau der biodynamischen Arbeit zusicherte

1.-4. 10. 1946 Gründungsversammlung des „Forschungsring für Biologisch-Dynamische Wirtschaftsweise e.V.“ in Stuttgart als Nachfolgeeinrichtung des 1941 verbotenen Landwirtschaftlichen Versuchsringes; Heinze wird Geschäftsführer bis 1978

Ab 1946 Herausgabe der Zeitschrift: „Mitteilungen des Forschungsring für Biologisch-Dynamische Wirtschaftsweise“; ab 1950 als „Lebendige Erde“ weitergeführt; viele Veröffentlichungen in Buch und Zeitschrift

1949 Mitbegründer des Nordischen Forschungsringes und enge Zusammenarbeit

1950 Mitbegründer des Instituts für Biologisch-Dynamische Forschung e.V. in Darmstadt

Februar 1962 Übersiedlung mit dem Forschungsring nach Darmstadt

Ab 1978 in Ruhestand



Stuttgart

1946

Gründung des „Forschungsring für Biologisch-Dynamische Wirtschaftsweise e.V.“

Gründungsmitglieder:

Immanuel Voegele, Siegfried Palmer, Kurt Theodor Willmann, Hans Heinze (Geschäftsführer bis 1978).

Der Forschungsring wurde als sachliche Gruppe der Anthroposophischen Gesellschaft in Deutschland eingerichtet.

Herausgabe der Zeitschrift: „Mitteilungen des Forschungsring für Biologisch-Dynamische Wirtschaftsweise“, ab 1950 als „Lebendige Erde“ weitergeführt.

in Stuttgart als Nachfolgeorganisation für den 1941 verbotenen Landwirtschaftlichen Versuchsring

1949

Durch Hans Heinze engen Kontakt zum 1949 gegründeten Nordischen Forschungsring

1950

Gründung des Instituts für biologisch-dynamische Forschung e.V.

in Darmstadt auf dem Gelände der Baumschule Appel.

Schwerpunkt: Düngung, Saatgutgewinnung, Präparate

1954

Bis zur Gründung des Demeter-Bundes 1954 vergab der Forschungsring die Demeter-Anerkennungen an Betriebe.

Beginn der Forschungsarbeit im Institut unter Erhard Breda.

Gründung einer Außenstelle des Instituts auf dem Dottenfelderhof/Bad Vilbel. Bereits in dieser Zeit enge Kontakte zur Uni Gießen (Prof. E. v. Boguslawski).

1958

Einrichtung der Demeter-Gütestelle am Institut zur Qualitätskontrolle von Demeter-Erzeugnissen.

1962

Übersiedlung des Forschungsrings von Stuttgart nach Darmstadt in das Haus von Heinzes.

ca. 1965

Erwerb eines Nachbarhauses zur Einrichtung eines Backlabors, um das von Hugo Erbe entwickelte Backferment in die Praxis einzuführen.

1996

Alle drei Bundeseinrichtungen (Forschungsring, Demeter-Bund, Marktforum) ziehen zusammen.

2005

Beschluss, Forschungsring und Institut zusammenzulegen.

2007

Der Forschungsring überträgt wesentliche Aufgaben (Richtlinienarbeit, Zeitschrift Lebendige Erde, Auskunftstelle) an den neu begründeten Demeter-Dachverband „Demeter e.V.“
Als Kerngeschäft bleibt die Forschung und Entwicklung.

Anfang 90er

Beginn eines Neustrukturierungsprozesses der biodynamischen Bewegung in Deutschland, Forschungsring und Demeterbund ziehen in ein gemeinsames Haus des Forschungsrings



Die Buchausgaben des Landwirtschaftlichen Kurses

Die erste Auflage des Landwirtschaftlichen Kurses nach einem Stenogramm von Kurt Walther konnte noch Ende 1924 realisiert werden.

Für die zweite Auflage von 1929 standen Guenther Wachsmuth auch die Stenogramme von Lilly Kolisko zur Verfügung, wie u. a. aus seinem Vorwort von 1929 zu entnehmen ist. Die Einarbeitung des Kolisko-Stenogrammes in die zweite Auflage übernahm Ehrenfried Pfeiffer.

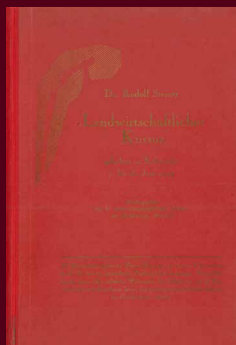
Die gedruckte Fassung des Landwirtschaftlichen Kurses wurde noch bis inklusive der dritten Auflage nur gegen Unterzeichnung einer sogenannten «Verpflichtungs-Erklärung» ausgehändigt. Das persönlich ausgestellte Exemplar musste nach dem Tode des Inhabers an die Naturwissenschaftliche Sektion zurückgeschickt werden.

Mit der vierten Auflage wurde der Kurs in die Rudolf Steiner-Gesamtausgabe aufgenommen.

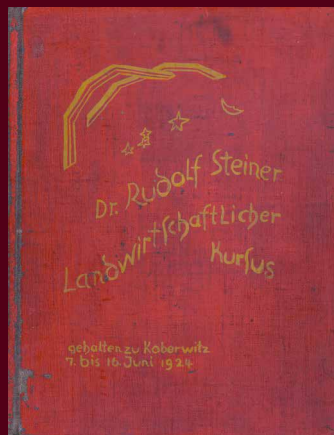
Die neunte Auflage von 2022 wurde von der Rudolf Steiner Nachlassverwaltung und einem Team von 4 weiteren Herausgebern vollständig überarbeitet, aktualisiert, textlich ergänzt und mit zahlreichen Zusatzdokumenten und -Informationen versehen.



1. Auflage 1924

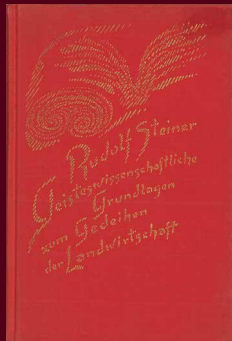


2. Auflage 1929

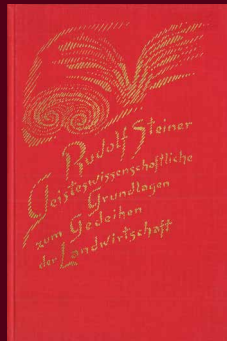


3. Auflage 1948

Sonderausgabe 1929, textidentisch mit der 2. Auflage



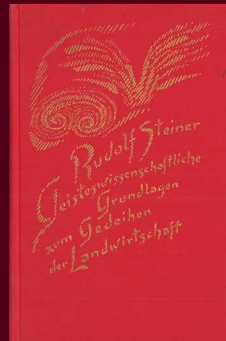
4. Auflage 1963



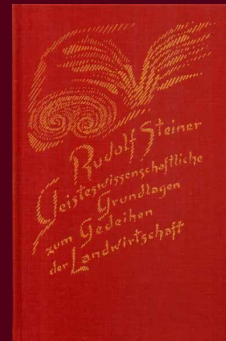
5. Auflage 1975



6. Auflage 1979



7. Auflage 1984



8. Auflage 1999



Taschenbuch 1985

Aktuell



Wandtafelzeichnungen u.a. zum landwirtschaftlichen Kurs 2001



E-Book der 8. Auflage 2015



9. Auflage 2022



Taschenbuch 2022



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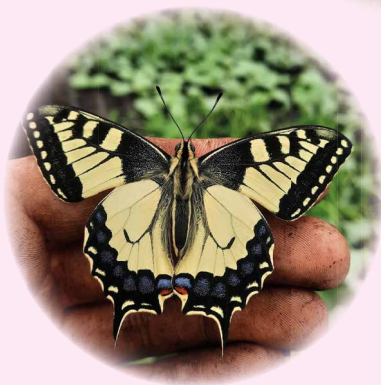
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Buchprojekt: **Biographie** **Erhard Bartsch -** **Wegbereiter einer neuen Landwirtschaft**



Wer war der Mann, der der biologisch-dynamischen Landwirtschaft den Weg bereitet?

Erhard Bartsch (geb. 1895 *Breslau, Schlesien - gest. 1960 Klagenfurt, Kärnten)
war es, der die Willenskraft hatte, der biologisch-dynamischen Landwirtschaft zur Inkarnation zu verhelfen.

Er war nicht alleine. In Schicksalsgemeinschaft zündete der Funke, der zum Pfingstfeuer des Landwirtschaftlichen Kurses in Koberwitz wurde.

Im Mai 1922, an einem Sonntagnachmittag, es muss kurz nach Rudolf Steiners Vortragsbesuch in Breslau/Koberwitz am 13./14. Mai gewesen sein, trafen sich die drei jungen Mitarbeiter des Grafen Keyserlingk, Immanuel Vögele, Erhard und Hellmut Bartsch in der Wohnung des Rektors Moritz Bartsch in Breslau. Da entstand der Entschluss zum Landwirtschaftlichen Kurs.

In einem Brief beschrieb Vögele die damalige Situation:

Er hatte den Freunden Rudolf Steiners Antwort auf seine Frage, was von der Verwendung des Kunstdüngers zu halten sei, berichtet: „Es bleibt den Bauern ja heute nichts anderes übrig, als Kunstdünger anzuwenden, aber wenn in 20 oder 30 Jahren kein Ersatz dafür gefunden wird, wird sich die Menschheit vor immer größer werdende Ernährungskatastrophen gestellt sehen.“

Im weiteren Verlauf des Gespräches wies Vögele darauf hin, dass sie als Landwirte aber auch einen Kurs ähnlich der Pädagogen, Ärzte, usw. bräuchten. „Mir ist noch gut in Erinnerung, wie Du (Erhard Bartsch) auf meine mehr betrachtend-fragende Haltung, spontan und impulsiv reagiertest und in dem Sinne erwidertest: Gehen wir doch darauf zu und packen es an!“

Und so war es: Erhard war federführend. Durch einen Aufruf unter Landwirten innerhalb der Anthroposophischen Gesellschaft, wollten Vögele und Bartsch eine genügende Anzahl von Landwirten sammeln, die wie sie, so schrieben sie, „den Wunsch und die Überzeugung haben, von Herrn Dr. Steiner in grundsätzlichen Fragen ihres Berufs gefördert zu werden, und den Willen bekunden, die von Herrn Dr. Steiner kommenden Anregungen sowohl durch persönliche Weiterarbeit, als auch durch einen entsprechenden Zusammenschluss wirksam werden zu lassen“.

Es ging also um Fragen an Rudolf Steiner und um den Willen zum individuellen und gemeinsamen Tätigwerden aus einem geistigen Impuls im Praktischen.

38 Interessierte, darunter Ludwig Graf von Polzer-Hoditz, Gut Tannbach in Oberösterreich, und Otto Graf von Lerchenfeld, Schloss Köfering, meldeten sich im Laufe des Juni 1922. Ernst Stegemann, Pächter von Klostergut Marienstein, antwortete interessiert, aber zurückhaltend und Graf Keyserlingk war noch nicht involviert.

Die Erwartungen, dass es noch in diesem Jahr, 1922, einen Kurs geben würde, steigerten sich zunächst, als Herr von Moltke, der bei „Der Kommenden Tag A.G.“, „Aktiengesellschaft zur Förderung wirtschaftlicher und geistiger Werte“ mit Sitz in Stuttgart, beschäftigt war, ihnen im Juli 1922 mitteilte, dass er dies von Herrn Stegemann erfahren hatte. Daraufhin bat Erhard Bartsch von Moltke, die Vorbereitungen für diese Kursvorträge zu übernehmen. Diese Mitteilung erging an alle Interessenten. Außerdem entwarfen Bartsch und Vögele im Juli ein Schreiben an Rudolf Steiner, in dem sie die Bitte an ihn richteten, „getragen von dem uns von vielen Seiten ausgedrückten herzlichem Wunsche, von Ihnen das Nötigste zu hören,... einen Kursus über landwirtschaftliche Fragen in nächster Zeit abzuhalten“. Rudolf Steiners Reaktion auf das Schreiben, dieser Vorstoß wäre noch etwas zu schwach, „vorläufig wäre die Sache noch nicht tragfähig genug“, dämpfte die Hoffnungen.

Ende Februar 1923, gelegentlich der Delegiertentagung in Stuttgart, hatte sich eine Arbeitsgruppe anthroposophisch forschender Landwirte gebildet, mit Konradin Hauser vom „Kommenden Tag“ als Vorsitzenden. Rudolf Steiner wohnte der Gründungsversammlung bei und stellte noch für das Frühjahr 1923 einen landwirtschaftlichen Kurs in Aussicht. Die Brüder Bartsch und Vögele traten dieser Arbeitsgruppe bei.

Als aber von Stuttgart aus nichts erfolgte, ergriffen sie nach längerem Abwarten erneut die Initiative, diesmal unter Beteiligung von Graf Carl v. Keyserlingk. Seinen vielfachen Bemühungen, d.h. seinem „eisernen“ Willen war es letztlich zu verdanken, dass der Kurs Pfingsten 1924 in Koberwitz stattfand.

In einem Brief an Konradin Hauser, Direktor der Landwirtschaftlichen Abteilung „Der Kommenden Tag A.G.“, vom 10. Oktober 1923 schrieb Graf Keyserlingk, der im September 1923 mehrere Unterredungen mit Rudolf Steiner wegen des Kurses gehabt hatte:

„Der ‚Kursus für Landwirte‘ findet in Koberwitz in der Zeit von Anfang Januar bis Ende Februar 1924 statt. Herr Dr. Steiner erklärte mir, dass die Wintermonate zur Abhaltung des Kursus die Geeignetsten seien. Als Veranstalter des Kursus zeichnet die „Arbeitsgruppe anthroposophisch forschender Landwirte“. Die vorbereitenden Massnahmen werden bei stetem Gedankenaustausch mit Ihnen von mir durchgeführt. Herr Erhard Bartsch wird mir dabei behilflich sein.“

Der Termin sollte sich noch ändern wie so oft schon vorher und auch der Veranstalter. Veranstalter wurde schließlich Graf Keyserlingk und Vater Moritz Bartsch, beide als Leiter der Landesgruppe Schlesien der Anthroposophischen Gesellschaft. Erhard Bartsch war deren rechte Hand.

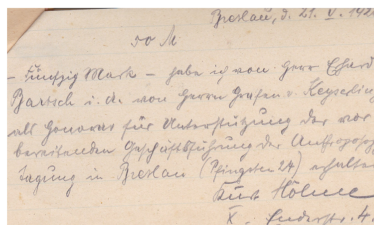
Er führte den Schriftverkehr im Auftrag des Grafen. Er besorgte die Vorbereitung des Kurses, die Versendung der Einladungen. Er organisierte Unterbringungen für die Teilnehmer, zahlte das Geld aus für die Saalmieten für die Abendvorträge in Breslau. Er leitete die Schutztruppe und Saalwache für Rudolf Steiner und vieles mehr.

Warum sich Rudolf Steiner 1922 der Initiative von Bartsch und Vögele gegenüber so zurückhaltend verhalten hatte, wurde den beiden durch einen späteren Hinweis von Günther Wachsmuth klar: „Rudolf Steiner würde es begrüßen, zu erfahren, ob und in welcher Richtung sich seine zukünftigen Hörer zu dem gewünschten Thema schon Gedanken gemacht haben.“ Das motivierte die Gruppe um Bartsch und Vögele, sich zu Studienabenden zu treffen, an denen nun ab Januar 1924 auch Franz Dreidax, Rudolf von Koschützki und Almar von Wistinghausen teilnahmen. Der Kreis reduzierte sich im Laufe des Frühjahrs, so dass ab März/April nur noch Franz Dreidax und Erhard Bartsch zusammenkamen, das aber fast täglich. Aus dieser Arbeit und den Zuschriften der Kursinteressierten ergab sich die umfassende Fragenzusammenstellung vom 1. Mai 1924, die Erhard Bartsch an Rudolf Steiner schickte.

Der Weg zum Landwirtschaftlichen Kurs war ein Weg des Willens.

Die Leistung von Erhard Bartsch dabei ist bisher nicht klar sichtbar geworden, denn „natürlich“ stand er im Schatten Graf Keyserlingks.

Auch im Märchen heißt es: „Mein Herr, der Graf...!“



- Fünfzig Mark - habe ich von Herr Erhard Bartsch i.A. von Herrn Grafen v. Keyserlingk als Honorar für Unterstützung der vorbereitenden Geschäftsführung der Anthroposoph. tagung in Breslau (Pfingsten 24) erhalten. Kurt Höhne X. Enderstr.4.

Wurzerhof, Kärnten - biologisch-dynamisch seit 1927

1926 Im ersten heilpädagogischen Heim in der Schweiz, dem Sonnenhof, hatten Hemma, 23 Jahre, und Luise Wurzer, 21 Jahre, zwei Bauerntöchter vom Wurzerhof bei St. Veit an der Glan in Kärnten, Graf Ludwig und Gräfin Berta von Polzer-Hoditz, Gut Tannbach in Oberösterreich, kennengelernt. Luise Wurzer erinnerte sich: "Durch Vermittlung des Grafen Ludwig von Polzer-Hoditz konnten wir ganz nahe bei Basel auf deutschem Boden einen solchen Bauernhof (, der Mitglied des Landwirtschaftlichen Versuchsringes war,) besichtigen, sodass wir gleich begeistert davon waren. Durch die Einladung des Grafen und der Gräfin auf ihr Schlossgut Tannbach in Oberösterreich haben wir von Frau Gräfin Berta Polzer-Hoditz eine gute Einführung in diese Wirtschaftsform erhalten, ... Durch die Gräfin war es möglich **Feber 1927** an der darauffolgenden landwirtschaftlichen Tagung in Dornach bei Basel teilzunehmen,...

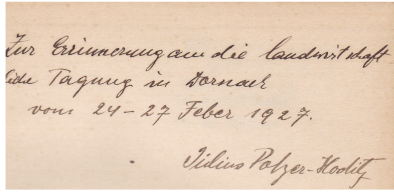


Bild links: Widmung von Julius Graf von Polzer-Hoditz, Sohn von Graf und Gräfin Ludwig und Berta

Bild Mitte: Luise Wurzer mit Stier Sedan

Bild rechts: Hemma Bartsch, geb. Wurzer und Erhard Bartsch



So konnten wir schon im gleichen Jahr **1927** mit Begeisterung auf unserem Hof mit der Anwendung der Präparate beginnen, die Misthaufen sorgfältig mit Erde abdecken nach dem Präparieren und Präparate 500 und 501 ausspritzen. Dies alles war unserem Vater ungemütlich, denn dazu kam der gelegentliche Spott seiner Freunde über seine komischen Töchter. Als nun das Jahr darauf unsere dritte Schwester heiratete, zog sich Vater auf den alten großen Heimathof im Gurktal zurück, während unsere gute Mutter bei uns blieb.“ „... (Sie) hatte noch einen Spürsinn dafür, dass „unsere Suche“ was ganz Richtiges sei und stand uns mit ihrem großen bäuerlichen Können treu und erfolgreich zur Seite und ließ uns gerne gewähren.“

1928 begründete Graf Polzer-Hoditz den **Christian Oeser – Zweig** am Wurzerhof.

Der Wurzerhof wurde sehr bald **Auskunftsstelle für biologisch-dynamische Wirtschaftsweise** und **Lehrbetrieb** für Ländliche Hauswirtschaft mit sogenannten „Haustöchtern“ und Praktikanten.

1935 wurde am Wurzerhof die **„Arbeitsgemeinschaft für biologisch-dynamische Wirtschaftsweise in Gartenbau und Landwirtschaft in Kärnten und Steiermark“** gegründet mit 25 Mitgliedern und Luise Wurzer als Obmännin.

1950 kam **Erhard Bartsch** zum Wurzerhof. Die Pflege des christlichen Jahreslaufes wurde zentrales Anliegen der Hofgemeinschaft und eines Freundeskreises aus der Schweiz, Deutschland und Österreich. Durch die pädagogischen und fachlichen Fähigkeiten von Erhard Bartsch wurde der Wurzerhof weit über die Grenzen als hervorragender landwirtschaftlicher Lehrbetrieb bekannt.

1960 legte **Erhard Bartsch** gemeinsam mit **Karl König** den **Grundstein** für eine **anthroposophische Sozialtherapie, d.h. die Verbindung von biologisch-dynamischer Landwirtschaft und Heilpädagogik**.

1964 Landwirtschaftlicher Lehrbetrieb und Anlehre im Rahmen der Sozialtherapie unter **Raimund und Johanna Remer, geb. Bartsch**

1968 Gründung des **Österreichischen Demeterbundes** durch Initiative von **Raimund Remer und Marianus Rath**
Gründung der **Bauerngruppe Kärnten/Steiermark** durch **Raimund Remer und Dr. Leo Selinger**

1964- 2016 Weiterentwicklung des Wurzerhofes als **Kulturstätte auf dem Land** durch **Johanna Bartsch**: Saalbau, Theaterspiel, Konzerte, Feste, u.a.
Gründung einer Eurythmiegruppe, Gründungsimpulse für Waldorfkindergarten und Waldorfschule Klagenfurt und für einen Österreichischen Heileurythmieverband.
Pflege des landwirtschaftlichen Organismus, Aufbau einer Blondvieherde, Ausbau der Infrastruktur

2003 Gründung eines **Waldorfkinder Gartens** am Wurzerhof; Hofladen.

2017 Umstellung auf Qualitätsmilchproduktion und -verarbeitung und Vergrößerung der Vermarktung durch Verarbeitung und zwei weitere Selbstbedienungs-Verkaufsstellen durch **Dr. Holger Remer**

Was ist die Bedeutung des Wurzerhofes für die Bewegung?

Der **Wurzerhof** war immer ein besonderer Ort, von dem viele **anthroposophische Initiativen und Gründungsimpulse** ausgegangen sind und eine der **Drehscheiben der Bewegung im Raum Österreich, Deutschland, Schweiz** durch **Persönlichkeiten** wie **Luise Wurzer, Erhard Bartsch und Raimund Remer** durch **Ausbildung von Lehrlingen und Fortbildungsveranstaltungen**, **in der Verbindung von Heilpädagogik und Landwirtschaft als anthroposophische Sozialtherapie** und durch Menschen, die hier impulsiert wurden, wie **Joachim Bauck, Reinhard Böhm, Eugen Burnus, Wolfgang und Ursula Jungclaussen, Hans und Gretel Oswald, Fritz Baumgartner, Peter und Katharina Blaser, Ibrahim Abouleish** und viele weniger oder nicht bekannte wie z.B. **Siegfried Ofner, Josef Buchacher, Franz Themeßl, Anton Schoklitsch** und nicht zuletzt Tierarzt **Dr. Josef Schindlegger**.

Für die schönen Gespräche, für das so menschliche Empfangen - Werden, für die liebevolle Offenheit in Begegnung, danke ich den Freunden des Wurzerhofes von ganzem Herzen.
Es war ein wichtiges Ereignis, daß Träger des Kobenzlitzner - Impulses & Vertreter der Campbell-Bewegung einander begegnen durften.
Nöge aus diesem Gespräch ein Same aufgehen, der zu geist - geordneten Taten erwachsen kann.
14./15. Mai 1960
- Dr. Karl König

A portrait of Portugal 100 years after the Agriculture Course

Ambra Sedlmayr, José Amorim, Paulo Domingues, Ramón González, Renata Almeida and Rui Leal
Working Group for the celebration of the Centenary of Biodynamic Agriculture in Portugal (2023/2024).

Biodynamic Agriculture has entered Portugal in slow steps. We have searched and found footprints of its development since the 1970s until today. Here we present the lists of currently certified biodynamic farms, initiatives that promote Biodynamics in the country, study groups and share some precious vintage photos.

We are a volunteer working group that joined forces at the beginning of 2023 to prepare for the celebration of the Centenary of Biodynamic Agriculture by spreading word about the Agriculture Course in the country. To do so we are translating the 9th edition of Rudolf Steiner's Agriculture Course (to be launched during the festivities in June 2024),

we set up regional study groups, and organise monthly online meetings on Steiner's conferences. Among others, we collaborate with the Anthroposophical Society in Portugal and have received support from the Section for Agriculture at the Goetheanum.



José Amorim, trained in Biodynamic agriculture in France and secretary of the national organic farming association Agrobio accompanied the biodynamic consultant Julius Obermaier on one of his visits to farms in Portugal [Sagres, 1990].



Taciano Zuzarte (on the compost heap) – the first Portuguese trained in Biodynamic Agriculture, and Andrea Berteau (Italian BD consultant) showing how to inoculate the preparations into compost [Arruda dos Vinhos, 1990].



Lage da Pena – the first Demeter certified farm in Portugal. Dietmar Sedlmayr (the owner), Julius Obermaier (the consultant) Ângelo and Manuela Rocha with children (co-founders of the national association of organic agriculture - Agrobio) [1990].



Bert ten Brinke digging up some horn manure preparation, at Casa de Santa Isabel [S. Romão, 1992].



João Castella (to the left), a prominent promoter of biodynamics, instructing on how to stir horn manure, at Casa de Santa Isabel [S. Romão, 1992].

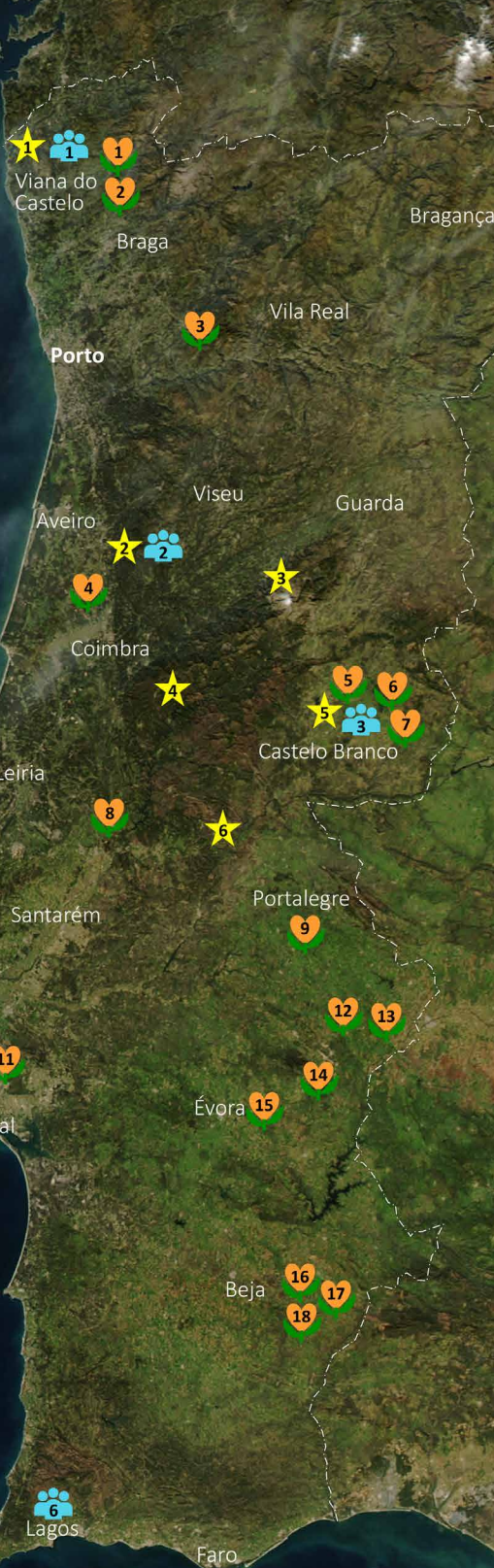


Luísa Barreto, Fátima Mourinha and Bonina Brandão, elaborating P500 as participants in a workshop at Casa de Santa Isabel [S. Romão, 1992].



Julius Obermaier, Hubert Mueller and Sebastian Obermaier, Vinha Velha [Lagos, 1990].

Working Group's contact: gt.biodinamica.sap@posteo.pt



Certified Biodynamic farmers and products (2024)

1. **Afro-Wines** - Vasco Croft – grapes, wine, chestnut, horses, sheep, bees - Ponte de Lima.
2. **Sociedade Agrícola do Minho**, Lda. - Tatiana Reis e Carlos Seixas – grapes, vegetables extensive orchard – Viana do Castelo.
3. **Quinta da Palmirinha** - Fernando Paiva – grapes, wine – Amarante.
4. **F. Pato Vinhos Unipessoal**, Lda. - Filipa Pato – grapes, wine – Anadia.
5. **Living Seeds Sementes Vivas SA** - Ana Gonçalves – seeds, other plant products – Idanha-a-Nova.
6. **Tinália Lda. / Herdade do Escrivão** - Miguel Valente – grapes (for wine), wine, olives, oranges, broad beans, beans, peas, forage and pasture, goats, Castelo Branco – Idanha-a-Nova.
7. **Monte da Silveira Bio** - João Valente – cattle, sheep, pigs and horses, cereals, legumes, fodder and olive groves – Ladoeiro, Idanha-a-Nova.
8. **Naturalcrop**, Unipessoal Lda. - Brígida Cardoso – olives, forage and pasture, vegetables, packaged vegetable, Paialvo, Tomar – Oeiras.
9. **Monte das Aromáticas** - Carlos Manuel Pinto Nogueira – aromatic and medicinal plants, herbal spices and salt, olives – Portalegre.
10. **Paulo Alexandre Trindade Cardoso** – olives, vegetables – Oeiras.
11. **Salina Greens**, Lda. - Márcia e Cláudio Pinto – fresh products: salicornia, sarcocornia, suaeda, crystal suaeda, inula, sea purslane, sea spinach, sea chard, crown daisy, infusions, vegetable salt, dehydrated fruits and vegetables – Alcochete.
12. **Alentejanicos com Tomate** - Agrupamento de Produtores de Tomate do Alentejo, Lda. (50 associates) – trade in fresh products and vegetables in bulk – Elvas.
13. **Casallo Sociedade Agrícola Lda.** - Pablo Casallo Mantecon – watermelons, tomatoes, cucumbers, sweet corn, pasture, pasture, cows – Elvas.
14. **Courela do Zambujeiro Sociedade Franco-Alentejana de Bio-Olivicultura**, Lda. – olives, olive oil, olives in brine, olive oil with orange, olive oil with lemon, olive oil with garlic, other herbs – Redondo.
15. **Aromáticas de Palma** - Ghenadié Belostecnic – aromatic and medicinal plants, herbal teas, herbal salt – Évora.
16. **Citrolivo Lda.** - Laura Hillerich-Zehnder – olives, oranges, limes, packaged fruit, fallow – Serpa.
17. **Oliserpa Lda.** - Andreas Bernhard – olives, fallow – Serpa.
18. **Risca Grande Lda.** - Laura Hillerich-Zehnder – citrus fruit, fallow, herbs, nursery stock, olives, processing olive oil, extra virgin olive oil, olive oil with basilicum, chilli, garlic, lemon, mandarine, mediterranean herbs – Serpa.

Initiatives promoting Biodynamic Agriculture

1. **Casa da Ínsua (2015) / Raiz de Luz (2020)** – Ma. Everilde (Vicca) Miranda and Ramón González – Caminha / Galiza.
2. **Associação Semente de Futuro (2005)**, Bonina and José Brandão Pedro – Arouca.
3. **Regional Biodynamic Agriculture Group (since 2017) based at Casa de Santa Isabel (1975)** - Bert ten Brinke, Inge and Hubert Schmitt, Ambra Sedlmayr – Seia.
4. **Cores da Alma** - Ambra Sedlmayr (2017) – Lousã.
5. **Associação Demeter Portugal (since Sept. 2023)** - Andreas Bernhard, José Amorim, Stefan Doebelin, Tatiana Reis, Pablo Casallo Mantecon, Ana Gonçalves, Laura Hillerich-Zehnder, Micha Groenewegen, Carlos Seixas – Idanha-a-Nova.
6. **Instituto Omnia Conjugo (2023)** - João Castella – Mação.
7. **HARPA - Associação Recrutar para Aprender (1999)** - Leonor Malik – Alhandra, Vila Franca de Xira.
8. **AGRIDIN** - Associação Profissional para o Desenvolvimento da Agricultura Biodinâmica e Biológica (2001-20127).
9. **ABIOP** - Associação Biodinâmica de Portugal (2014-2023).
10. **Working Group for the Biodynamic Centennial (2023/2024)**, promoting Biodynamic Agriculture and the centenary celebration in Portugal, with the support of the Portuguese Anthroposophical Society: Ambra Sedlmayr, José Amorim, Paulo Domingues, Ramón González, Renata Almeida e Rui Leal.

Biodynamic Study Groups 2023/24 (Centenary initiative)

1. **North/Minho** – Raiz de Luz / Casa da Ínsua, Caminha
2. **Centre** – Semente de Futuro, Arouca
3. **Centre** – Centro Documental Raiano, Idanha-a-Nova
4. **Lisboa** – Escola da Terra, Sintra
5. **Setúbal Peninsula**, Setúbal
6. **South/Algarve** – Jardim Waldorf Infância Viva, Lagos

SVERIGE - SWEDEN - SCHWEDEN - SUÈDE

a country with large distances and vivid wildlife

Swedens biodynamic history started in 1935 at Mikaelgården in Järna. Since then the movement has gone through a lot of ups and downs and is now slowly going upwards again with a lot of new initiatives that we would like to present here.

The Swedish biodynamic movement is very international with people from many different countries working on the farms, in the associations and international apprenticeships.

Biodynamic Association **www.biodynamisk.se**

Founded in 1944
690 members today
organizes courses, lectures, publishes a periodical, papers and connects interested people from the whole country

Demeter Association Sweden **www.demeter.se**

19 certified farms and gardens
7 of them with own processing (dairy, mill, fermenting and winery)
total area Demeter certified 949 ha

Biodynamic Processing/Food Production

Järna Mejeri - Demeter certified dairy

Saltå Kvarn - organic mill with newly introduced Demeter product line www.saltakvarn.se

Järna Bageri - Demeter certified bakery which uses mainly ancient grains - www.jarnabageri.se

Järna Rosteri - Demeter certified coffee roastery www.jarnarosteri.se

Solmarka Bageri - Demeter certified farm bakery www.solmarkabageri.se

Biodynamic Education:

Skillebyholm - biodynamic gardening educations since 1974 www.skillebyholm.com

BINGN - biodynamic farmers training in Scandinavia www.bingn.org

Farm example: **ULLBERGA GÅRD**

125 ha Demeter certified
35 milking cows + offspring
25 ha grain, 40 chickens, 6 sheep

Own dairy with cheese production from unpasteurized milk, self-sufficient in fodder, electricity and water.

Holistic Grazing Management/Mob Grazing with dairy cows, only fed with grass and hay from own hay dryer.

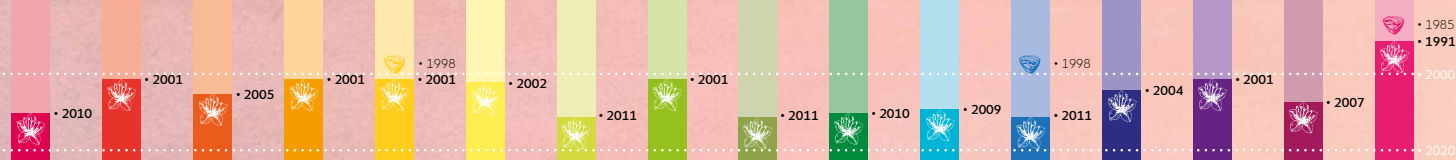
Seasonal calving for more constant herd dynamics. Calves stay with mothers during 3 months.

www.homjolk.se

Biodynamic Research:

Steinerhögskolans Biodynamiska Forskningsinstitut (SBFI) - Since the end of the 1940s biodynamic methods are researched within Nordisk Forskningsring and SBFI. www.sbfi.se
A well known researcher is Artur Granstedt.





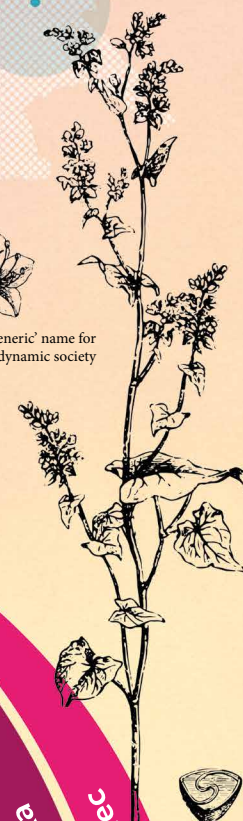
16 Biodynamic Societies (BS) in Slovenia

- >> Preparing free of charge preparations for gardeners, small and big farmers by biodynamic community
- >> Education of biodynamic and demeter farming
- >> Sharing knowledge on different events
- >> Pathways to anthroposophy teachings
- >> More than 40 years of biodynamic practices



Umbrella Biodynamic Association of Slovenia

buckwheat = A J D A, 'generic' name for Slovenian biodynamic society



BS Lan Bela Krajina

BS Borovnica

BS Ajda Dolenjska

BS Ajda Domžale

BS Ajda Goriška

BS Ajda Gorenjska

BS Ajda Istra

BS Ajda Koroška

BS Notranjska

BS Podravje

BS Pomurje

BS Ajda Posavje

BS Ajda Posočje

BS Ajda Sostro

BS Ajda Štajerska

BS Ajda Veržbenec



Biodynamic association Lan Bela Krajina - before preparing preparation of horn manure



Astronomy workshop



Biodynamic association Domžale dynamising preparation from horn manure



Planting seeds



Balls for compost preparation



Demeter Guerilla wines



Dragonja's Immortelle, member of biodynamic association Ajda Istra



Yarrow preparation



Adding preparations to the compost heap



Singing and eurythmy practice



Demeter Farm Čemšlji, member of the biodynamic association Ajda Posavje



Biodynamic association Ajda Sostro at the local fair to present biodynamic farming to the people



Collecting nettle for the preparation



Lectures on biodynamics and anthroposophy



Biodynamic association Ajda Štajerska filling horns with cow manure



1st Slovenian Biodynamic Festival: 30th September 2023

Next festival: Ljubljana, 14th September 2024. Welcome!



Asociación para la Agricultura
Biodinámica en España

Biodynamic Agriculture in Spain

Joining forces to amplify the biodynamic community

TERRITORIAL COMMUNITIES

The creation of various territorial groups of biodynamic agriculture in Spain reflects a **collaborative and diversified initiative** among farmers, producers, technicians and enthusiasts committed to the practice of biodynamics.

These **12 groups**, based in different regions of the country, are organized to carry out **periodic meetings, workshops, courses and research activities**, seeking to **promote and deepen** the application of **biodynamic principles**.

From meetings focused on the **joint elaboration of preparations** to initiatives to disseminate **knowledge and experiences**, these **territorial communities** seek to promote agricultural **sustainability** and the **integration of biodynamics** in different aspects of rural life in Spain.



THE 12 TERRITORIAL GROUPS OF BIODYNAMIC AGRICULTURE CURRENTLY IN SPAIN



AGRO CULTURA CON RESPETO: Biodynamic agriculture group based in Cuenca and Albacete, made up of farmers, gardeners, livestock farmers, advisors, researchers, artists, bankers, teachers, processors and traders. They hold regular meetings, workshops, courses and fairs.

GINÉS GARCÍA ORGEGA: Organizes annual meetings in Huércal Overa and Chirivel for those, interested in biodynamic agriculture.

GRUPO DE ARAGÓN: Holds annual meetings in Aragón and its surroundings for the joint elaboration of biodynamic preparations.

Cel&Terra GROUP: Created in Lleida in 2017 for the production of biodynamic and homeopathic preparations. They hold annual meetings in spring and autumn.



FINCA EL OASIS BIODYNAMIC-DREISKEL-TERRADIANMICA: Created in 2008. They hold annual meetings in spring and autumn for the theory and elaboration of biodynamic preparations.

CATALONIA GROUP: Formed by about 20 farmers, they meet every 3 months to prepare preparations and share experiences, especially in the field of wine, oil and orchards.

SURYA: Association of Demeter certified biodynamic producers from different regions of Spain. They produce fruits, vegetables, olive oil, nuts and wines, as well as key inputs for biodynamic agriculture.

ALMERIA DINAMIZA: Group founded in 2020 in southern Spain, composed of farmers, entrepreneurs and technicians with experience in biodynamic agriculture. They organize meetings and face-to-face and virtual courses to promote biodynamics and anthroposophy.



GRUPO DE PREPARADOS BIODINÁMICOS DE NAVARRA: It holds annual meetings for the elaboration of biodynamic preparations in Navarra, as well as organizing workshops and training courses in Anthroposophy and Biodynamics.

GRUPO DE PREPARADOS SIERRA DE ALCARAZ: Group of about 15 farmers who meet several times a year in Albacete to make biodynamic preparations.

GRUPO DE PREPARADOS TIERRA DEL QUIJOTE: Made up of 20 farmers, they meet to prepare CPP and carry out preparation tasks.

GRUPO TERRITORIAL BIOOLIPE: Group formed by 37 people, interested in biodynamic agriculture. They meet monthly for training and elaboration of preparations in Cordoba.

JOINING FORCES FOR THE FUTURE

The Biodynamic Association drives the movement with the support of territorial groups throughout Spain, joining forces to bring the Agriculture of the present and future to new horizons.

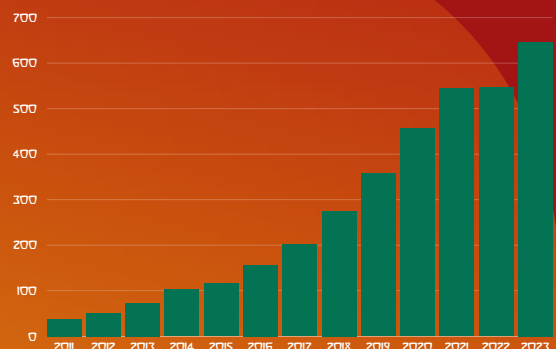
With the support of farmers and consumers, we are empowering and growing together.

This initiative has been key to the remarkable growth of biodynamic projects in Spain in recent years.

Our mission: Strengthening the bond among associates through education, community support, and the dissemination of knowledge in Biodynamic Agriculture.



CERTIFIED PROJECTS IN SPAIN



CZECH BIODYNAMIC FARMs

- * seit 2019 Demeter zertifiziert
- * Gesamtfläche mehr als 3.000 Hektaren
- * Primärproduktion Ackerbau
- * Fleischrinderzucht in Mutterkuhhaltung
(Black und Red Aberdeen Angus)



WIR

- * engagieren uns in der Bildung von Jugendlichen und in der Öffentlichkeitsarbeit.
- * veranstalten mehrere Kurse pro Jahr über die Herstellung Biodynamischer Präparate.
- * leisten einen Beitrag für die Natur - Revitalisierung von Bächen, Pflanzung von Bäumen als neue Biokorridore.
- * heilen die Erde mithilfe unserer Geopunkturinstallationen von Marko Pogačnik, UNESCO Künstler für Frieden.



FACEBOOK: Bio Vstiš / Bio Zdoňov

INSTAGRAM: czech_biodynamic_farms

Internetauftritt

www.biovstis.cz

www.biobela.cz

www.biozdonov.cz

Online-Shop

www.sirebenat.cz



follow us

The Biodynamic History of Hungary in a Nutshell from a Human Perspective



Mihály Mezei



Klára Mezei

The history of the Biodynamic movement in Hungary began in the mid-1930s on a farm in Western Hungary. However, the historical situation condemned the continuation of this spiritual and practical journey to a long and deep sleep. We had to wait until the 1980s for **Klára Mezei** to begin her work as a teacher of the biodynamic practise in small circles, almost in secret.

After the change of regime in 1989, she was free to teach the biodynamic principles, travelling to different parts of the country wherever she was invited, and from 1992 onwards she organised a Biodynamic Winter Course at the University of Agricultural Sciences in Gödöllő, which lasted several days every January. On her initiative, with the support of enthusiastic gardeners and farmers, the Hungarian Biodynamic Public Benefit Association was founded on 15 January 2000, of which she became Honorary President, and the position of President has been held since its foundation by Klára Mezei's son, **Mihály Mezei**, an agricultural engineer, later biodynamic farmer and Demeter conversion consultant.

The Biodynamic Public Benefit Association, now known as the **Hungarian Biodynamic Association (BDA-HUN)**. It is committed to educating and supporting farmers using the biodynamic method.

To achieve this aim the Association

- publishes books and publications
- publishes the Sowing Calendar by Maria Thun since 1984.
- organises biodynamic trainings
- is a member of the BFDI

To continue the tradition, the Biodynamic Winter Course was organised for the 32nd time in Gödöllő. In the past three years, the event was held at the local Waldorf school.

Every year, in spring and autumn, the Hungarian Biodynamic Association organises a Preparation Day, and during the summer, a barrel (CPP) preparation making course in Legénd, at the Pedagogical Farm of the Foundation for Biodynamic Agriculture.

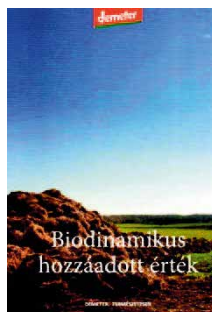
In addition, to support the work of Demeter farmers, the Association has organised training courses on various topics by inviting speakers from abroad. These conferences, lasting a couple of days, have been held on Demeter farms around the country. The invited speakers were Thomas Lüthi, Peter Kunz, Jean-Michel Florin and Michael Weiler.

Today, there are nearly 7000 hectares of Demeter certified horticultural, viticultural and agricultural enterprises. Furthermore, there are more and more beekeepers, a cosmetics company, herb growers and many small biodynamic house gardens, which are linked to BDA-HUN.

Official website: <https://www.biodin.hu/>



Book Publications and the Sowing Calendar



Biodynamic Enhanced Value



A Snapshot from the Biodynamic Winter Course in Gödöllő



A Snapshot from the Biodynamic Preparation Day in Legénd



A Snapshot from the Demeter Training Course in Karcag at the Hubai Biodynamic Farm



A Cow on the Biodynamic Farm in Legénd

160 ANS FRANCE - 2024

d'une histoire qui débuta en 1924...

DE BIODYNAMIE

Le « Cours aux agriculteurs », l'événement qui donna naissance

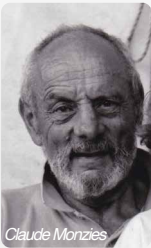
1925 : Premier domaine agricole en Biodynamie à Huningue (Alsace)

1927 : La coopérative Demeter est créée pour commercialiser les produits biodynamiques (au départ en Allemagne, Suisse et Autriche)

1939-1951 : Parution en français de l'ouvrage de référence d'Ehrenfried Pfeiffer « La fécondité de la terre » et naissance d'un mouvement de l'agriculture biologique en France. Très vite création du centre biodynamique de la Sourdère dans l'Allier. Organisation régulière de sessions de formation à la biodynamie sur le domaine de l'Ormy dans le Cher.

1958 : Création de l'Association Française de Culture Biodynamique et parution de la « Lettre aux Amis des champs et des jardins »

1967 : Création de l'Union française des peroles régionaux d'agriculture biodynamique qui se transforme en 1975 en Mouvement de Culture Biodynamique (MCBD)



1971 : Premier séminaire en France d'agriculture biodynamique sur le domaine de l'Ormy. Un domaine géré par Claude et Dominique Monzies

1973 : Création du Syndicat d'Agriculture Biodynamique (SABD) en France.

1979 : Première conférence de Maria Thun en France.

1979 : Création de l'Association Demeter France

1982 : Reconnaissance en France du cahier des charges Demeter par l'Etat Français.

1995 : Création du Syndicat international des vignerons en culture biodynamique (Biodyvin)

1997 : 19 organisations Demeter indépendantes se réunissent pour former la fédération Demeter-International.

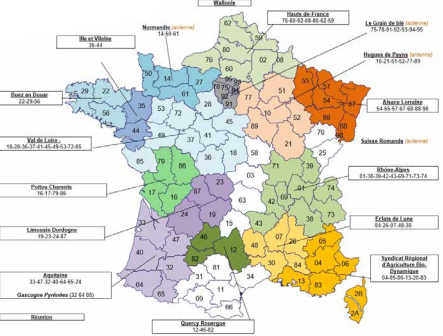
2002 : L'Association Biodynamique Internationale (IBDA) est fondée. C'est le propriétaire des marques "Demeter" et "Biodynamique".

2010 : Fusion du SABD et du MCBD en Mouvement de l'Agriculture Bio-Dynamique (MABD) en France.

2011 : Naissance d'un précieux partenaire, les Amis de la Biodynamie devenu « Biodynamie Recherche » en 2019.

2020 : Demeter-International et l'Association biodynamique internationale (IBDA) s'associent pour former la Fédération Biodynamique- Demeter International (BFDI). La nouvelle organisation faitière internationale réunissant toutes les organisations biodynamiques et Demeter du monde.

...à Aujourd'hui



Les services rendus par le MABD sont nombreux

La publication du calendrier biodynamique des semis

La publication de la revue Biodynamis

« Au printemps 1993 paraissait le premier numéro de Biodynamis, anciennement « Lettre aux amis des champs et des jardins » [...] La revue française de la biodynamie fête ses trente ans ! Malgré un contexte difficile pour l'édition, maintenir une revue imprimée nous semble essentielle pour progresser ensemble, pour se relier au sein de la communauté gravitant autour de la biodynamie tout en s'ouvrant au monde.

L'approche biodynamique apporte des éclairages sur des questions fondamentales qui nous touchent toutes et tous : de quoi nous nourissons-nous ? Quelle est la place de l'animal dans la ferme, dans la société ? Comment réinventer notre relation à la nature ? »

L'édition d'ouvrages en français sur la biodynamie

René Becker, dans ce livre, revisite l'élevage dans une approche vivante, fondée sur des pratiques traditionnelles et biodynamiques en nous aidant à développer une vision qui soit davantage éthique et soutenable, et à sortir du dualisme « pour » ou « contre » l'élevage.

L'auteur, René Becker, a été éleveur en biodynamie durant plus de vingt ans

La vente des plantes et préparations biodynamiques

En s'appuyant sur le réseau des groupes locaux, la volonté est d'améliorer la qualité des préparations et de renforcer le réseau des groupes en région (plus de 30 aujourd'hui).

L'animation des groupes d'échanges

En novembre dernier, l'association régionale du Quercy-Rouergue a accueilli la rencontre des élaborateurs de préparations biodynamiques durant deux jours, une formation à laquelle ont participé plus de trente personnes venues de toute la France.

Un large choix de formations, de courte ou longue durée.

Les formations proposées permettent de se relier au vivant sous toutes ses formes, et d'acquérir les connaissances nécessaires à la compréhension et à l'application de la biodynamie autant à grande échelle (plusieurs centaines ou milliers d'hectares) qu'à très petite échelle (jardin familial). Elles sont à destination, en fonction du thème, des professionnels, des jardiniers et des curieux de nature.

...et encore bien d'autres : www.bio-dynamie.org



Première parution 1958

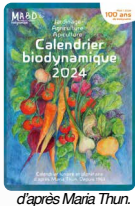


MABD

Mouvement de l'Agriculture Bio-Dynamique

Fédération d'associations régionales qui a pour but essentiel le développement de la biodynamie auprès des professionnels ainsi que des jardiniers amateurs et des consommateurs. Il compte une quinzaine de salariés, une vingtaine d'associations régionales francophones fédérées, environ 1000 adhérents professionnels et 1500 adhérents particuliers.

Bien que la biodynamie soit pratiquée dans toutes les régions de France, l'Alsace reste un haut-lieu de la biodynamie en France, avec le siège à Colmar des associations du MABD, de Demeter France, Biodynamie Recherche et Biodyvin.



d'après Maria Thun.



Elaboration 500 Groupe Haute-Vienne

Coup d'oeil sur la Viticulture

Pratiquer la Biodynamie

En 1969, Eugène Meyer créa le premier domaine viticole de France en biodynamie à Bergholtz en Alsace. La viticulture en biodynamie se développe sous l'impulsion de formateurs et conseillers comme François Bouchet, viticulteur en biodynamie lui aussi, Xavier Florin formateur et conseiller en biodynamie, Pierre Masson, ancien paysan en biodynamie qui lance sa propre entreprise «Biodynamie Services» quelques années plus tard et Jacques Meli, conseiller en biodynamie.

D'autres pionniers suivirent dans les diverses régions viticoles en France : Val de Loire : Nicolas Joly puis Noël Pinguet

- Alsace : Jean-Pierre Frick puis Marc Kreydenweiss
- Corse : André et Monika Boucher
- Bordeaux : David Avard puis Véronique Cochran
- Bourgogne : Lalou Bize-Leroy puis Anne-Claude Leflaive
- Champagne : Jean-Pierre Fleury

Aujourd'hui, la France est le premier pays viticole du monde en Biodynamie avec 856 domaines certifiés en 2023 (Demeter ou Biodyvin).

Ce sont aussi des institutions françaises de recherche comme l'Inrae de Dijon qui s'intéressent de près à la viticulture en biodynamie au travers du programme de recherche :

EcoVitiSol 2019-2022.

Image : biodynamie-recherche.org

Zoom sur un viticulteur en Gironde

Témoignage d'Alain Ferran



Il est situé à Saint-Pierre-de-Bat, dans l'Entre-Deux-Mers (au Sud de Bordeaux). Alain et Béatrice y pratiquent la biodynamie depuis dix-huit ans, aujourd'hui c'est leur fils Julien qui a pris le relais.

Comment l'impulsion biodynamique s'est-elle manifestée à cet endroit ?

Deux décils ont conduit Alain et Béatrice à convertir leur domaine en biodynamie : tout d'abord la dégustation d'excellents vins biodynamiques sur le domaine « Frick » en Alsace fit naître le souhait de produire d'aussi bons vins.



Dégustation - www.chateau-ferran.fr

Ensuite, l'environnement propice de son domaine entouré de bois, tel un écrin vivant fut un appel à créer un organisme agricole.

Comment cette ferme contribue-t-elle à l'avancement de la biodynamie ?



En montrant qu'un paysage viticole n'est pas condamné à être celui de la monoculture. L'animal autre que sauvage a sa place sur ce domaine. En Gironde, Alain Ferran fut un des premiers à introduire des animaux sur son domaine, à devenir éleveur tout en restant viticulteur. Appuyé par le conservatoire des races d'Aquitaine, il a choisi des moutons Landais, race locale menacée.

Les animaux sont présents entre les rangs de vigne dès la fin de la récolte des raisins, et tout l'hiver. Les animaux apportent non seulement de la fumure, ils sont aussi source d'une forme d'apaisement et de diversification dans les travaux saisonniers.

Quelle est l'importance de ce lieu pour le mouvement biodynamique ?

Ce domaine où le souci du beau est présent dans les soins apportés au paysage, accueille des formations sur la bio avec Agrobio et sur la biodynamie avec le MABD. Alain s'est engagé comme formateur et conseiller en biodynamie. Pouvoir transmettre la théorie dans un cadre viticole où il est possible d'aller sur le terrain, renforce le message.

Aux formations s'ajoutent des visites, souvent d'une demi-journée, organisées par Agrobio, des Chambres d'agriculture, le conservatoire des races d'Aquitaine. Ces visites permettent de montrer la réussite de la viticulture en biodynamie sans en cacher les difficultés. Bien sûr la dégustation de vins biodynamiques est un plus.

La confiance issue de ce cheminement de 18 ans en biodynamie a conduit Alain à accepté de contribuer en 2023 à la rubrique Gestes de base en biodynamie dans la revue Biodynamis. Les articles permettent de suivre ses gestes saisonniers de la cave à la vigne.



Par ailleurs depuis plusieurs années, il s'investit dans le développement du Mouvement de l'Agriculture Bio-Dynamique à l'échelle régionale et nationale.

Focus sur l'apprentissage

La formation longue en Biodynamie - BPREA 2 ans en France

Une formation par des agriculteurs pour des agriculteurs

Au début des années 1990, un groupe d'éleveurs et de maraîchers en biodynamie a initié la première formation qualifiante sur 2 ans en agriculture biodynamique. Une formation en alternance avec 2 fois 8 mois de stage pratique, créée par le MABD en partenariat avec deux Centres de Formation Professionnelle et Agricole (CFPPA) en Alsace puis en Anjou en 2014.

Aujourd'hui, plus de 30 ans après sa création, ce sont presque 400 stagiaires qui se sont formés

« On a besoin de paysans, de jeunes, besoin d'une relève ! Et puis, il nous faut une agriculture qui soit riche, dans tous les sens du terme, chercher la qualité de vie dans tous les règnes, végétal, minéral, animal et humain, faire en sorte que l'on s'inscrive dans un cercle vertueux, recrée des équilibres dans la nature, non pas lutter contre un insecte, un virus, mais travailler pour la santé de tous les êtres vivants. »

Dominique Fourmont, maître de stage, formateur et maraîcher-éleveur en Ile et Vaine.

« La formation que ces jeunes suivent est très concrète, très ancrée dans le réel. Car respecter et favoriser la biodiversité a un impact énorme : stockage de carbone, vie biologique des sols, absence de pollution des eaux et de l'air, dessin des paysages, amélioration de la santé. Un ensemble d'externalités positives qu'il faut aussi mesurer d'un point de vue économique. »

Olivier Clisson, coordinateur collège d'enseignement de Segré (49) et paysan boulanger en Ile et Vaine.

Clin d'oeil de Quentin Huard

1 an après mon BPREA en Agriculture Biodynamique



8 ans, l'âge que j'avais au moment où j'emparai le téléphone pour appeler Mamie et lui demander si je pouvais reprendre un jour la ferme, tel un songe...

21 ans, en plein âge d'aventures j'engage une carrière dans les médias télévisuels autour du monde.

28 ans, en pleine quête de « Je », j'entreprends le BPREA en Biodynamie. Dans les mêmes temps, j'apprends que la ferme où naquirent mes ancêtres maternels, avait besoin d'un successeur.

Au premier pas sur la ferme, j'ai senti « c'est là », 60 ha regroupés en Loire Atlantique, lait de vache conventionnel, je décide alors d'engager la reprise pour avril 2024, dans l'objectif de transformer le domaine en Biodynamie.

Pâques 2024 sera l'instant du grand Jour. Qui à choisi qui ? Le domaine ou moi ?

Ce sera le temps de ma 33^{ème} année, creuset du Soleil pour révéler mon projet de vie.

La Biodynamie, au-delà d'une pratique agricole c'est à mes yeux une quête qui nourrit mon Corps, mon Âme et mon Esprit...

Tel un élan évident de nécessité...pour soi, pour le monde...



2023 - Numéro 121 pour les 30 ans

Editorial de Maëva Bourgeois



A paraître le 10 février 2024
Format : 17 x 23 cm
Env. 300 pages



Approcher le vivant par la pratique artistique

100 years of Biodynamics IN THE BRITISH ISLES

1920s



Koberwitz (Germany/Poland)

8 lectures to heal the land and farming.

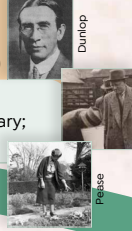
Anthroposophical World Conference (London, August 1928)

Lectures on the New Agriculture –
Carl Mier (from Koberwitz)
/ Ehrenfried Pfeiffer.



Anthroposophical Agriculture Foundation (AAF) founded (November 1928)

D Dunlop is chair;
M Pease is secretary;
C Mier coordinates.



The Mill House at Bray on Thames

Marna Pease making preparations, a laboratory,
bees, practicing the New Agriculture.



Sleights Biodynamic Farm (Huby, Yorkshire)

Maurice Wood and George Kaufman
(Adams) translate the lectures.



British Experimental Circle

Marna Pease coordinates
admin, types and
duplicates lectures.

Glastonbury Conference (1932)

David Clement and
Ita Wegman – 100 attendees.

1930s

Big summer conferences (1936 Westonbirt, Gloucestershire and 1939 Betteshanger, Kent)

Betteshanger is a different stream and
audience to the other summer conferences.

Dornach Split

GB Anthro Society ex-communicated along
with Daniel Dunlop, Ita Wegman, Elizabeth
Vreede and the Netherlands Anthro Society.

"Bio-dynamic Agriculture for Farms and Gardens" by E Pfeiffer (published 1938)



Outcome of years of practical research into Steiner's
indications across Europe with many people/farms.

Look to the Land

Lord Northbourne and organic agriculture.



After war, no one wants any more
divisions – a lot of work done to bring
BDA and AAF together as BDAA.

Enthusiasm for good food and healthy agriculture
(in spite of Government pushing ICI contracts).

1950s

Star and Furrow is born and continues today



Biodynamic Agriculture Association (BDAA) (Registered 1953)

This is the successful bringing together of the AAF and
BDA streams of biodynamic thought and practice.

Experimental Circle meets. Collates
work from round the country. Notes and
Correspondence published regularly.
Lily Kolisko joins GB Experimental Circle.
Pfeiffer comes to Wales and England
from US on lecture tours. **Plas Dwl** and
Pembrokeshire important venue and
coordination. B Saunders Davies and co.



Silent Spring

Rachel Carson engages a wider public in
the debate on chemicals, health and food.

Patrick Holden leads Soil Association
then starts Sustainable Food Trust
– becomes Patron of BDA



Experimental Circle continues. Bernard
Jarman is also Executive Director of BDA for
a decade, makes preparations for gardens
and small farms for sharing via BDA.

"First 100 years of
Biodynamics"
by B Jarman
(published
February 2024)



Ruskin Mill Trust takes on biodynamics
to teach life skills and wellbeing to
students with difficulties and sets
up research centres (1985 onward)

Certification

100 Demeter Farms and
Gardens in 2020. Demeter
and organic certification
for farms, processors and
importers. DEFRA and BFDI
registered and inspected.

1960s–
1980s

Marketing and distribution
initiatives develop



David Clement chairs the AAF then BDAA for 34 years, Carl Mier
Secretary. Later George Corrin and John Soper join – "The 3 Brooms"



"Young bloods" start farms

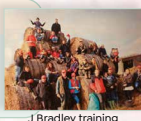
Camphill farms, David Yellowlees, Deryck Duffey, David Clement
(Sunfield/Broome Farm), Alan Brockman, Anthony Kaye
(Surrey then Ireland), Botton – Carl Mier, and others.



Many BD farmers help get organics and Soil Association
going and seen – Eve Balfour / Albert Howard.

Farmer training

Picked up by Camphill and Emerson
College – Koepf and Castelliz lead the
course and training for a generation.



Irish Biodynamic Association (1987)

Demeter Certification of a dozen farms
and gardens, study groups etc.



Tablehurst farm next to Emerson College as practical base; **Plaw Hatch**
to feed the Social Training students as well as the College – 200 lunches
a day and more. Peter Brown takes on Tablehurst, post Emerson.



Jimmy Anderson takes on
the farming coordination and
supporting quality, preparation
making etc. He and Pauline
visit many farms. They bring
in Demeter recognition and
then the government organic
certification
scheme.



**Camphill Gloucestershire
Apprenticeship** training
model develops and spreads.

1990s–
2020s

**biodynamic^{uk}
association**
biodynamic.org.uk



L'AUBIER

... là où la vie circule!

L'Aubier ist ein Pionier in Ökologie, biodynamischer Landwirtschaft sowie assoziativer Wirtschaft und liegt in Montezillon oberhalb des Neuenburgersees in der Westschweiz. L'Aubier umfasst einen biodynamischen Hof und eine Käserei, ein 100% bio und demeterzertifiziertes Restaurant, ein Öko-Hotel, einen Bioladen, ein generationenübergreifendes Wohnquartier, eine Akademie sowie ein Café-Hotel ebenfalls 100% bio in der Altstadt von Neuchâtel. Begleitet von 2000 Partnern und Sympathisanten ist L'Aubier seit 44 Jahren engagiert für eine freie, verantwortungsvolle und menschliche Entwicklung.



Hof und Käserei

Mit der biodynamischen Landwirtschaft hat L'Aubier seinen Anfang genommen. Auch heute bildet unsere Milchkuhherde das Herz des Demeter-Betriebes von 40ha landwirtschaftlicher Nutzfläche mit einem der ersten Freilaufställe der Schweiz für behornete Kühe. Teil des Hofes mit seiner lebendigen Architektur ist auch die Käserei, wo die Milch veredelt wird und sieben verschiedene Käsesorten, Joghurt und Quark entstehen. Neben der Milch produziert der Hof Getreide und Mehl, Gemüse und Fleisch, doch seine wichtigste Rolle ist die Verbindung mit dem Lebendigen, die wir täglich pflegen und die auch für Besucher spürbar ist. In diesem Sinne verstehen wir auch die Herstellung und Anwendung der biodynamischen Präparate, die in L'Aubier bezogen werden können.



Leben

Nicht nur zu Besuch sein in L'Aubier, sondern hier leben und die Werte teilen? Das ökologische Wohnquartier „Les Murrues“ ermöglicht Begegnungen zwischen Jung und Alt, mit einem grossen Gemeinschaftsgarten und umgeben von biodynamisch gepflegter Landschaft. Die grosszügigen und hellen Wohnungen, mit natürlichen Materialien gebaut, sind auf die Bedürfnisse von Senioren ausgerichtet. Services der Auberge sowie die Unterstützung von Nachbarn ermöglichen, den Lebensabend zuhause in vertrauter Umgebung zu verbringen.

Restaurant, Hotel und Bioladen

Die Produkte des Hofes und der Käserei werden gleich nebenan im Restaurant zu feinem, 100%-biozertifiziertem Essen zubereitet. In einer warmen und einladenden Atmosphäre sind gemütliche Momente und herzliche Begegnungen möglich. In unserem kleinen Bioladen findet man nicht nur die Produkte vom Hof, sondern auch alles weitere, was man für das tägliche Leben braucht. Die individuell eingerichteten Zimmer des Öko-Hotels versprechen entspannende Momente und ein Gefühl von Zuhause sein, die Säle ermöglichen kreative Seminare.



Zukunft säen!

Seit 2006 säen wir jeden Herbst gemeinsam mit Freunden und Partnern ein Weizenfeld von Hand, für eine Landwirtschaft ohne Gentechnik. Ein berührender Moment, wenn aus vielen Händen die biodynamischen Körner in die fruchtbare Erde fallen und das Bewusstsein wächst, dass die Frage nach dem Saatgut uns alle betrifft. Aus diesem Saatfest, entstanden mit der Getreidezüchtung Peter Kunz, wächst das Getreide für unser Brot im kommenden Jahr.

Assoziative Wirtschaft

Zentral für L'Aubier ist auch, anders mit Eigentum umzugehen: Das Unternehmen ist nicht als Privateigentum konzipiert, sondern als Raum, der Freiheit und Initiative für das Gemeinwohl ermöglicht. Durch eine grosse Zahl von Partnern und Sympathisanten wird L'Aubier partizipativ finanziert. Diese partnerschaftliche Beziehung zwischen Partnern, Verantwortlichen und Mitarbeitern drückt sich in einer offenen und transparenten Buchhaltung aus. Geld ist dabei nicht eine Sache, sondern enthüllt uns einen Prozess mit unterschiedlicher Qualität, je nachdem ob gekauft, geliehen oder geschenkt wird.

Die Aktivitäten von L'Aubier werden koordiniert von den Verantwortlichen der verschiedenen Bereiche, die gemeinsam eine Kultur des Vertrauens und der Transparenz pflegen, ebenfalls gestützt auf die Buchhaltung.



Akademie

Die Zukunft steht auch im Zentrum unserer Akademie, die Perspektiven eröffnet und Werkzeuge in die Hand gibt, um aktiv zu werden. „Oser l'indépendance!“ ist unser Ausbildungs- und Orientierungsjahr mit Kursen, künstlerischen Ateliers und Praktika im Unternehmen, das junge Menschen zur Initiative ermutigt. Die Ausbildung startet wieder im nächsten Oktober. Andere Tagesseminare führen ein in Themen, die uns am Herzen liegen, wie die assoziative Wirtschaft, ein neuer Ansatz für Geld oder die „föderalistische Haltung“. In der Bodenarbeit mit Pferden kann an der eigenen Präsenz und Authentizität gearbeitet werden.

Ökologie

Von Beginn an waren die Ökologie und die Verantwortung des Menschen für seine Umwelt zentral für die Entwicklung der Aktivitäten und des Ortes. Diese Haltung, die Freiheit, Engagement und Verantwortung für die Folgen zusammen denkt, wirkt bis in die Details: sei es bei der Wahl natürlicher, edler Baumaterialien und Farben, den erneuerbaren Energien oder dem bewussten Einkauf unserer Produkte. Wir nutzen die Wärme der Sonne und der Kühlschränke, um Wasser zu erhitzen, sammeln Regenwasser um Wäsche zu waschen und Toiletten zu spülen und produzieren Strom vor Ort.



L'AUBIER

... là où la vie circule !

L'Aubier est un site pionnier en écologie, agriculture biodynamique et économie associative, situé en pleine campagne à Montezillon, au-dessus du lac de Neuchâtel, en Suisse romande. Il comprend une ferme-fromagerie biodynamique, un restaurant 100% bio et certifié Demeter, un éco-hôtel, un magasin bio, un éco-quartier intergénérationnel, une académie ainsi qu'un café-hôtel 100% bio dans la zone piétonne de la ville de Neuchâtel. Accompagné par 2000 partenaires et sympathisants, L'Aubier est depuis 44 ans l'acteur engagé d'un développement libre, responsable et humain.



Ferme-Fromagerie

C'est avec l'agriculture biodynamique que L'Aubier a commencé. Encore aujourd'hui, notre troupeau de vaches laitières forme le cœur du domaine de 40ha en Demeter, avec une des premières stabulations libres de Suisse pour des vaches portant leurs cornes. La fromagerie fait partie de la ferme et de son architecture vivante, où le lait est transformé en sept différents fromages, yogourt et séré. Outre le lait, la ferme produit des céréales et farines, des légumes et de la viande, mais son rôle le plus important est sans doute le lien avec le vivant que nous entretenons tous les jours et qui peut être ressenti par tous les visiteurs. Dans ce même sens nous voyons aussi l'élaboration et l'application des préparations biodynamiques, que nous mettons aussi à disposition d'autres domaines.



Habiter

Pas seulement visiter L'Aubier, mais y vivre parce qu'on partage ses valeurs ? L'éco-quartier des Murmures rend possible les rencontres entre petits et grands, avec un grand jardin commun et un paysage cultivé en biodynamie. Les appartements, spacieux et lumineux sont réalisés avec de matériaux naturels. Ils sont adaptés aux besoins des seniors. Les services de l'auberge ainsi que les liens entre voisins forment un cadre qui permet de vieillir à la maison, voire d'y passer sa fin de vie.

Resto, Hôtel, Magasin

Les produits de la ferme-fromagerie sont transformés en des délicieux repas dans notre restaurant certifié 100% bio où une ambiance chaleureuse qui favorise les rencontres permet de passer de bons moments conviviaux. Notre magasin bio bien fourni, offre non seulement nos produits fermiers mais aussi tout ce dont on a besoin au quotidien.

Les chambres de notre éco-hôtel, chacune avec son caractère individuel, promettent de beaux moments de détente et apportent le sentiment d'être chez soi. Différentes salles sont à disposition pour des séminaires créatifs.



Semer l'avenir !

Chaque automne depuis 2006, nous semons ensemble avec des amis et partenaires un champ de blé à la main, un geste pour une agriculture libre de génie génétique. C'est un moment émouvant quand les graines tombent des mains dans la terre fertile et que grandit la conscience pour le problème de la semence. C'est de cette fête, qui est née en collaboration avec la Getreidezüchtung Peter Kunz, que proviennent les céréales qui vont faire notre pain de l'année suivante.

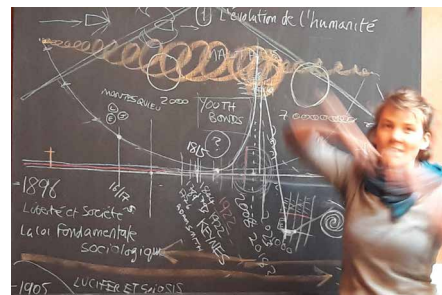
Économie associative

Pour L'Aubier, il est également essentiel d'adopter une approche différente de la propriété : l'entreprise n'est pas considérée comme une propriété privée, mais comme un espace qui permet la liberté et l'initiative pour le bien commun. Un grand nombre de partenaires et sympathisants participent à son financement. Cette relation entre partenaires, responsables et collaborateurs s'exprime dans une comptabilité transparente et ouverte. L'argent n'y est pas considéré comme une chose en soi, mais nous révèle un processus qui exprime une autre qualité selon qu'il s'agit d'acheter, de prêter ou de donner.

Les activités de L'Aubier sont coordonnées par les responsables des différents secteurs, qui soignent entre eux une culture de confiance et de transparence, en s'appuyant sur le partage des comptes d'exploitation.

Écologie

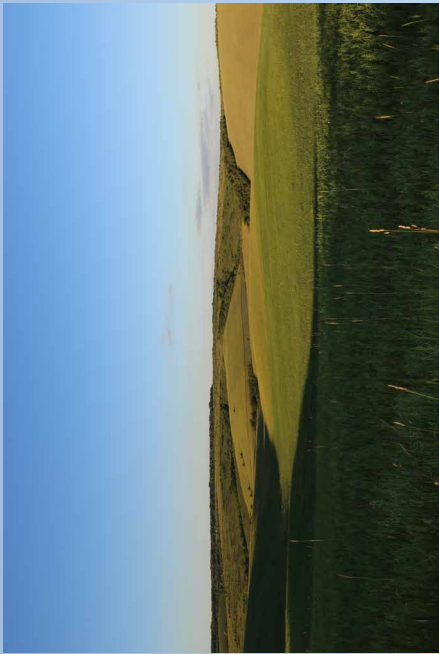
Depuis le début, l'écologie et la responsabilité de l'être humain pour son environnement ont été centrales pour le développement de nos activités et du lieu. Cette attitude qui intègre la liberté, l'engagement et la responsabilité pour les conséquences, s'applique jusque dans les détails : du choix de matériaux de construction et peintures naturels et nobles, en passant par les énergies renouvelables jusqu'à l'achat conscient de nos produits. La chaleur du soleil et des frigos est utilisée pour chauffer l'eau, nous produisons l'électricité sur place de différentes manières et nous récupérons l'eau de pluie pour les WC et les lessives.



Académie

L'avenir est aussi au centre des formations de notre académie qui ouvrent des perspectives et donnent des outils pour devenir actif dans sa vie. « Oser l'indépendance ! », notre année d'orientation et de formation avec des cours, ateliers et stages dans l'entreprise encourage des jeunes à se lancer dans des initiatives. La prochaine volée commencera en octobre. D'autres séminaires proposent des introductions dans des sujets qui nous tiennent à cœur comme l'économie associative, une nouvelle approche de l'argent ou l'attitude fédéraliste. Des ateliers avec des chevaux offrent un cadre de travail sur l'authenticité et la présence.





Demeter Hof Schiwa Semlja Potutory in der Ukraine

Unser Hof befindet sich ganz im Westen der Ukraine in der hügeligen Landschaft der Vorkarpaten. Zu unserem Hof gehört eine 400 ha grosse, fast durchgehend arondierte Landschaft mit Tälchen und Höhen, mit Hecken und kleinen Wäldern und dazwischen gelegen die typischen ukrainischen Bauernhöfe. Die Landschaft ist nicht nur schön, sondern auch sehr fruchtbar. Die meisten unserer Bilder zeigen das typische ukrainische Weizenfeld. Die Mauersteine im Hof sind aus dem Holz, das wir im Hof selbst anbauen. Die Felder sind jedoch infolge der Erosion deutlich kleiner, und wenig fruchtbar.

Das Dorf Potutory und der Hof selbst mit seinen Gebäuden befinden sich auf einer Anhöhe inmitten eines grossen, nur teilweise bewaldeten Hügels. Die Landschaft ist sehr schön und hat einen besonderen Charakter. Die Landschaft ist fruchtbar und hat einen besonderen Charakter. Die Landschaft ist fruchtbar und hat einen besonderen Charakter.

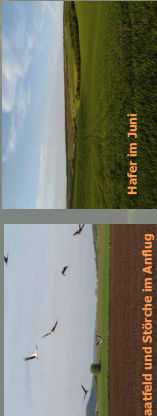
Geschichte

Der Betrieb wurde im Jahr 2007, in den Gebäuden der ehemaligen Kolchose «Freundschaft», von Ivan Boyko und Rainer Sax gegründet. Ivan ist in Potutory aufgewachsen und hatte noch als Agronom in der Kolchose gearbeitet. Er erbte den Betrieb von seinem Vater, der ihn von seinem Onkel, dem ehemaligen Leiter der Kolchose, erhalten hatte. Der Betrieb wurde im Jahr 2007, in den Gebäuden der ehemaligen Kolchose «Freundschaft», von Ivan Boyko und Rainer Sax gegründet. Ivan ist in Potutory aufgewachsen und hatte noch als Agronom in der Kolchose gearbeitet. Er erbte den Betrieb von seinem Vater, der ihn von seinem Onkel, dem ehemaligen Leiter der Kolchose, erhalten hatte. Der Betrieb wurde im Jahr 2007, in den Gebäuden der ehemaligen Kolchose «Freundschaft», von Ivan Boyko und Rainer Sax gegründet. Ivan ist in Potutory aufgewachsen und hatte noch als Agronom in der Kolchose gearbeitet. Er erbte den Betrieb von seinem Vater, der ihn von seinem Onkel, dem ehemaligen Leiter der Kolchose, erhalten hatte.

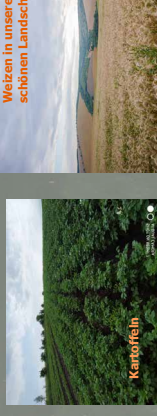
Der Verein Schiwa Semlja Potutory stellt dem Betrieb anseits den Boden zur Verfügung, indem er den Betrag für die Pachtzinsen mit Spenden von seiner Seite stellt. Da bei der Gründung der Hof die Gebäude in einem sehr schlechten Zustand waren, wurde ein grosses Engagement des Vereins in die Renovierung der Gebäude investiert. Der Hof ist heute ein moderner Hof und wird erweitert. Seit letztem Jahr können wir ca. die Hälfte der Getreideernte als Demeter Getreide in die Schweiz exportieren, was das Betriebsergebnis deutlich verbessert.



Blick von Farm zu Gemüse



Saatfeld und Störche im Anflug



Kartoffeln



Metallwerkstatt Innen



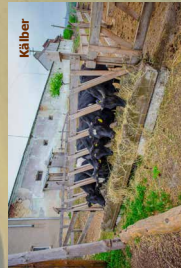
Liegende Körbe



Oksana Mykolajewa mit Kornblumenente



Weide



Kübler



Hecken



Garten im Sommer



Freilauf Kühe



Gebläsespritze für 50l-2



Spritzen von Hornmist



Freilauf Kühe

Präparaterfasser zum Dynamisieren, im Vordergrund das Maschinenrührfass, im Hintergrund die Handrührfässer



Landwirtschaftspraktikum Dnipro



Gäste



Bienen



Cristina Lieberherr



Tee-Assortiment

Biodynamik

Von Anfang an wurden mit Rainer Sax die Spritz- sowie die Kompostpräparate hergestellt und angewendet, wenn auch zuerst noch im Kleinen. Im Laufe der Jahre wurden die Hilffolge immer mehr perfektioniert, vor allem mit Hilfe der Marke Eigenbau, so wie wir sie heute kennen. Seit 2012 ist der Verein Schiwa Semlja Potutory ein Mitglied im Verband der Biodynamischen Landwirtschaft in der Ukraine. Er gibt auch eine jährliche Biodynamische Zeitschrift heraus, die wir von Hand führen und einem ebenso grossen Fasz mit einer elektrischen Rührvorrichtung. Das ergibt pro mal 600 Liter Präparat. Man kann sich ausrechnen, wie oft wir führen und fahren müssen, um all unseren Feldern den Segen zukommen zu lassen.

Kurse und Weiterbildung zur bio-dynamischen Landwirtschaft in der Ukraine Seit einigen Jahren führen wir auf dem Hof «Schiwa Semlja Potutory» unsere Präparate öffentlich durch. Dabei werden wir oft von Praktikanten aus der Schweiz, Österreich, Deutschland, sowie durch Referate und bei der Erarbeitung des Landwirtschaftlichen Kurses von Rudolf Steiner, unterstützt.

Verein «Biodynamik Ukraine» «Biodynamik Ukraine» mit Ivan Boyko als Geschäftsführer, gegründet. Als erste Teil dieser Verein einen Einführungskurs in die Biodynamik organisiert. Zurzeit läuft der zweite Einführungskurs mit um die dreissig Teilnehmern. Er wird in Zusammenarbeit von «Biodynamik Ukraine» und «Schiwa Semlja Potutory» auf unserem Hof durchgeführt. Seit 2022 ist der Hof «Schiwa Semlja Potutory» als erster Betrieb in der Ukraine Demeter zertifiziert.

Bereiche

- Ackerbau auf ca. 350 ha mit eigener Getreideernte- und Trocknungs-Anlage
- Viehhaltung und Luzernanbau auf ca. 100 ha
- Weide auf 40 ha
- Tierhaltung mit 60 Milchkühen und Aufzucht (Kübel und Rinder)
- Verkauf von Frischmilch an Privatkunden, Milchverarbeitung und Lieferung an Milchindustrie
- Käseherstellung (ChaiPotutory): Diese, von Cristina Lieberherr aufbaute, selbständige Firma baut Käse auf dem Hofgelände an und verarbeitet sie zu Tees und Gewürzen.
- Präparate- Kurse und Weiterbildungs-Angebote zur biologisch-dynamischen Landwirtschaft
- Kompost- und Düngemittelherstellung, sowie die Herstellung von Kompost und Düngemitteln, die für kürzere oder längere Zeit bei uns mitarbeiten wollen.
- Bienen

Kontakte

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Homepage von ChaiPotutory: www.chaipotutory.com.ua

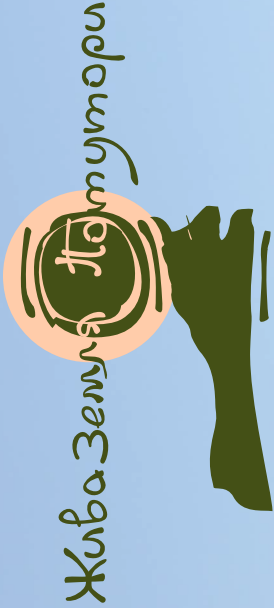
Homepage von Biodynamik Ukraine: www.biodynamik-ukraine.com

Homepage «Schiwa Semlja Potutory»: www.schiwa-semlja.org

Andreas Chernet: Präsident des Vereins «Schiwa Semlja Schweiz»
+41 79 405 05 66 / andreas.chernet@bsch.ch

Ivan Boyko

(Text: Cristina Lieberherr)





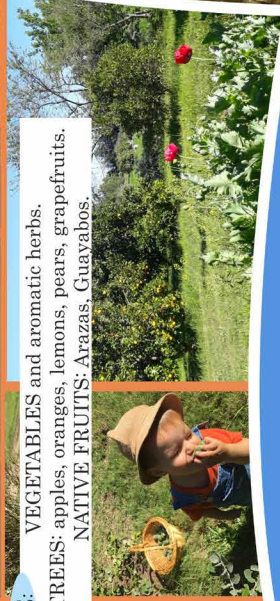
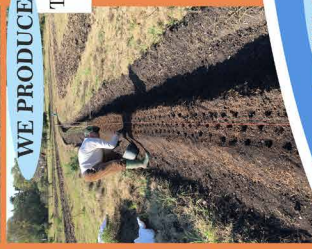
“La Pequeña Demetria” Little Demetria Farm

An oasis in URUGUAY - surrounded by GMO CROPS.

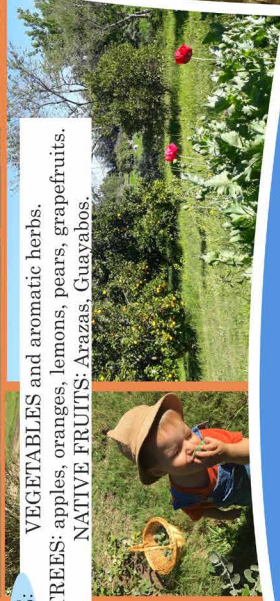
A family farm located in the Southwest of Uruguay.



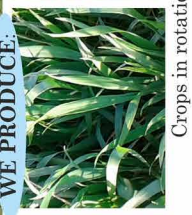
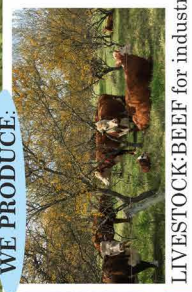
The organism is set in 207 hectares of fertile land with pasture, natural fields, crops, water courses and trees.



WE PRODUCE:
TREES: apples, oranges, lemons, pears, grapefruits.
NATIVE FRUITS: Arazas, Guayabos.



WE PRODUCE:
Honey, eggs, chicken and dairy products for the family



WE PRODUCE:
LIVESTOCK: BEEF for industry

WE PRODUCE:
Crops in rotation with legumes..

WE PRODUCE:



AGRICULTURE

WHOLEMEAL FLOURS:

Wheat, oats and Barley



Composting



Since the beginning of our project we have welcomed students - volunteers - foreign farmers, technicians, to share the basis of our farm, our expertise and knowledge, in la Poqueña natural premises.

NOW:

We produce more than 20,000 kilos of grains and flours that are sold throughout the country. 80 per cent of our products are directly sold to consumers on the basis of: “the law of appreciation more than Price”



OUR CHALLENGE:

Keeping the organism alive and healthy, promoting our work, focusing especially on young people who are currently not available to working on farms.





URUGUAY

An agricultural country with 160,000 km² of fertile land with good hydrography. It has a population, 3,500,000 people, 95% of the people is concentrated in cities.



HISTORY

1985 Interested people and scholars of Biodynamics founded the CABU (Círculo de Agricultura Biodinámica del Uruguay), dedicated to the study, preparation and application of agricultural preparations.

1990-2000 Workshops and seminars have been held inviting foreign teachers: Dr. René Piamonte and Diego Vergelin

2005 New living organism began to be created, La Pequeña in the West of the country, promoted by Luiggi Maglia and Marta Thompson.

2006-2010: WE BEGAN TO RUN WORKSHOPS AND INTRODUCTORY COURSES in La Pequeña.

2010-2016 :Several Uruguayans go to Argentina, Brazil, Chile, Bolivia and Germany to train in AGBD and participate in meetings.

2017: LATIN AMERICAN MEETING in URUGUAY- 180 PEOPLE

29/09/2019(Michael's Day): The

FOUNDATIONAL STONE OF MABDU is embodied.

2020: ONLINE ACTIVITIES CONTINUE AND THE STRATEGIC PLAN IS CARRIED OUT

2021: THE ORGANIC OPERATION is consolidated working horizontally with management units.

PRINCIPLES



BIO-DYNAMIC AGRICULTURE MOVEMENT OF URUGUAY



MABDU

Movimiento Agricultura
Biológica Dinámica Uruguay

NOW

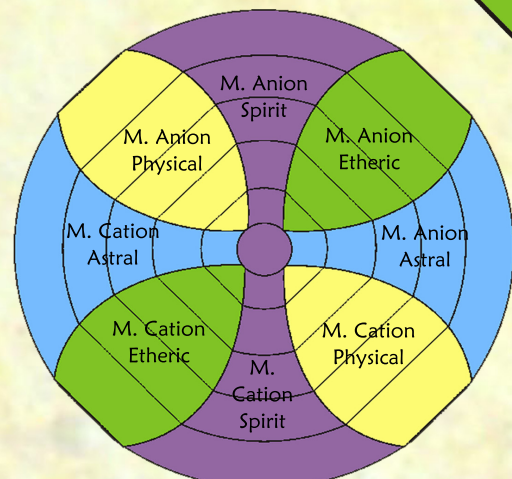
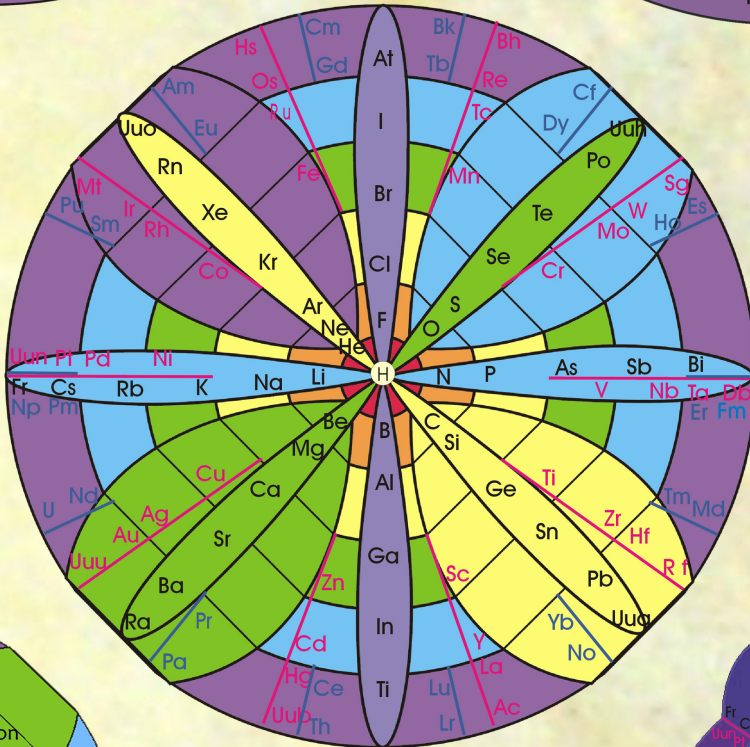
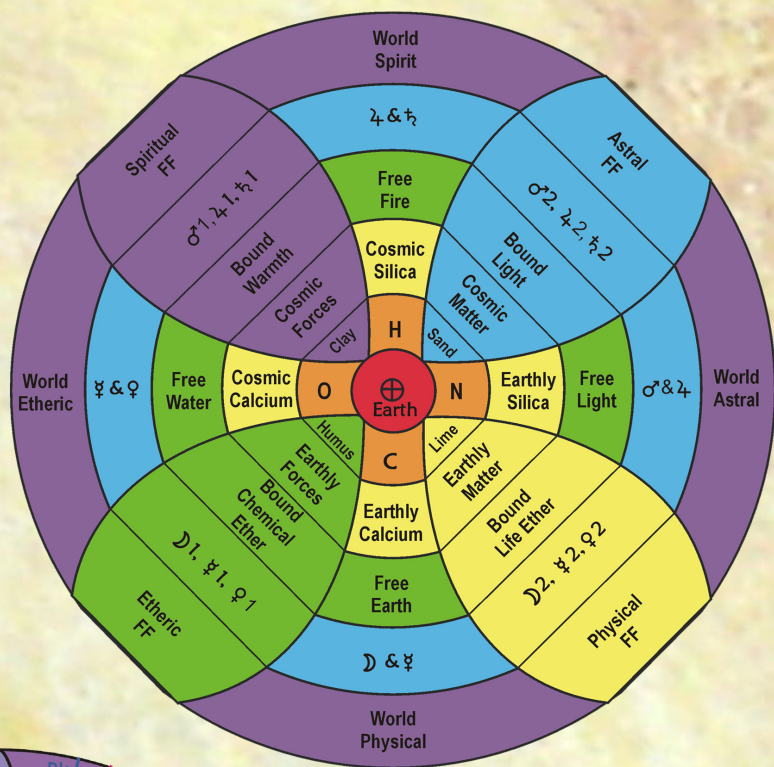
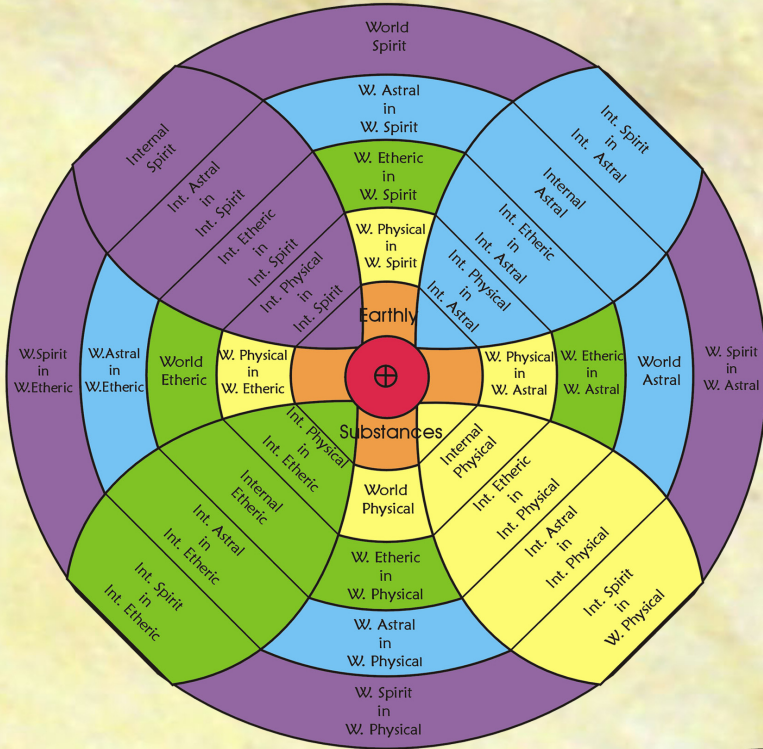
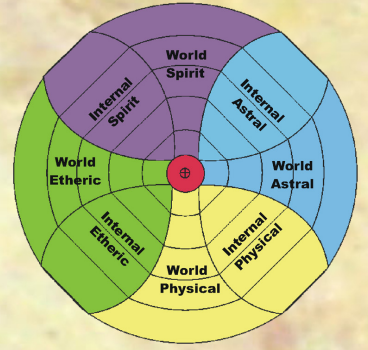
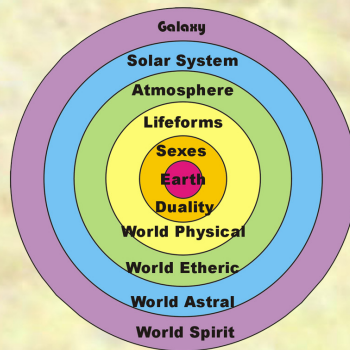
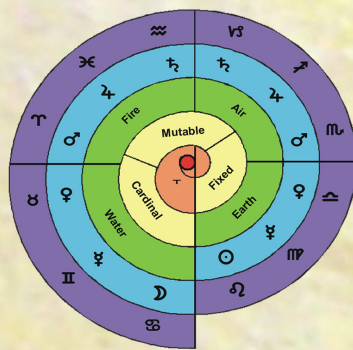
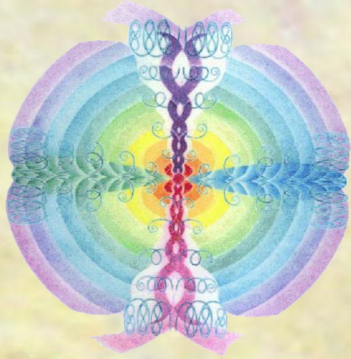
- We are 29 members in different training processes
- There are seven ABD farms in Uruguay at the moment.
- WE MAINTAIN ALLIANCES WITH ANTHROPOSPHERICAL AND PEDAGOGICAL ASSOCIATIONS and agroecology network of R.O.U.
- WE INTEGRATE IFBD AND COUNCIL OF THE AMERICAS

- WE PARTICIPATE IN NATIONAL AND INTERNATIONAL STUDY GROUPS

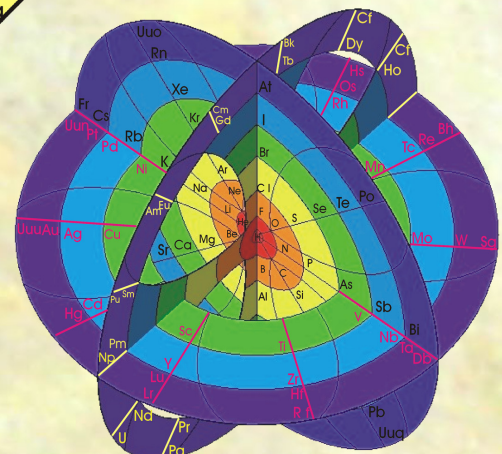
- IMMEDIATE FUTURE:

ANNUAL PLANNING DAY IN FEBRUARY





Biodynamic Chemistry
Glen Atkinson
 (c) All rights Garuda Trust 2007



Biodynamic Agriculture in Brazil

The Biodynamic Associations in Brazil has the mission to generate, develop and promote biodynamic agriculture

History of the Biodynamic Movement in Brazil

- 1974 – Acquisition of Demétria Farm in Botucatu/SP by Tobias Beneficent Association (ABT).
- 1984 – Beginning of the activities of the Biodynamic Institute of Rural Development
- 1988 – Beginning of the biodynamic training course – ELO Association
- 1995 – Founding of Biodynamic Agriculture Brazilian Association (ABD)
- 2001 – IBD certification association founded, responsible for organic and Demeter certification.
- 2001 – Founded ABDSul, Headquarters in Florianópolis
- 2004 – Founded ABD Northeast, (currently discontinued)
- 2007 – IBD becomes a private company: IBD Certifications Ltda
- 2011 – Participatory Garante System (PGS) of ABD (start)
- 2016 – Participatory Garante System (PGS) of ABDSul (start)

2018- Latin America Biodynamic Conference in Brasil
2020- Member of BFDI

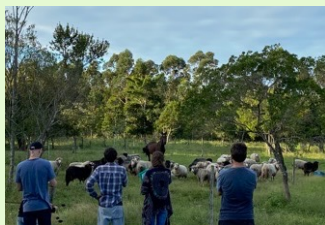
RURAL DEVELOPMENTS PROJECTS



SEEDS



PGS



BIODYNAMIC PREPARATIONS



PUBLICATIONS



MARKETING BIOFACH BRAZIL



LOCAL MARKET



Brazilian Biodynamic Agriculture Conference held since 1994





ABD Colombia

Asociación de Agricultura Biodinámica

DEMETER-ABD COLOMBIA



ABOUT US



We are a non-profit organization made up of approximately 65 associates, most of them farmers, producers of cocoa, coffee, banana, turmeric, gulupa, lemon, milk and its derivatives, beef, macadamia, sugar cane and vegetables. We have more than 1,500 hectares in different places in Colombia. We cover large agricultural companies, medium and small producers, owners of home gardens, marketers and individuals.

Our corporate purpose is the promotion, implementation and dissemination of biodynamic agriculture in Colombia. We are dedicated to the development of training, advice and research in biodynamic agriculture, and to the promotion and support of our associates on marketing and certification issues.

We have a very active group of associates who energize the social life of the organization through management and participation in projects and initiatives aimed at strengthening knowledge, training and research in biodynamic agriculture; the production, certification and marketing of biodynamic products, and the strengthening of networks with agroecological organizations and institutions and with the anthroposophic movement.

We are developing paths to consolidate the national market for Demeter products through the implementation of the GSP scheme. We continue with the search for the commercialization of biodynamic products internationally.



MILESTONES OF OUR DEVELOPMENT

In the **80s and 90s of the 20th century**, the first farms were established, among which "Gabeno" stood out, founded by **Helmut Von Loebell**, and the first training courses in biodynamic agriculture were developed in the country, accompanied by such memorable people as **Rene Piamonte**.

In the year **2012**, **Ingo Mordhorst** settled in Colombia accompanied by **Reinhild Mordhorst**, together with **Brígida Valderrama** and **Jesús Antonio Giraldo**, they embody biodynamic agriculture in Colombian territory.

In **2017**, the Biodynamic Agriculture Association – Demeter (ABD Colombia) was born after the **CONAGRECO** Organic Agriculture Congress was held.

In **2019**, the cooperation project of chambers and associations KVP (Kammer Verbands Project) was approved for ABD Colombia, which began its first phase in **2020** until **2022**.

In **2023** KVP second phase began. During these years the Association began its development stage in different bodies: Training, Consulting, Certification, Marketing, Communication and Research, all supported by an administrative and organizational body.



ABOUT US

We are a group of human beings who perceive agriculture as a sacred act. It is our mission to recognize that this Earth is our support and our source of nutrition and connection to the spiritual world.

The biodynamic Impulse of Mexico dwells in every individual who is on the passageway of knowledge thriving to learn from the subtle mysteries of life and to cultivate the spiritual scientific bases in their understanding of the world and own being for the development of a sacred agriculture. A sensitive contemplation, active imagination, an open thought, a perceptive heart and a human will with deep roots are appropriate faculties to enter this path of evolving.



1 Application of BD 501 during Introductory workshop "A path to the heart" in Tuzantán, Chiapas Oct 23.
2 PB500 preparation with 2nd generation of Biodynamic training in Guadalajara, Jalisco Oct 23.
3 Opening Ceremony VIII Annual Mexican conference Cuernavaca Morales Nov 22.
4 "Las Canoas Altas" Anthroposophical Impulse in Erongaricuaro Michoacán. Since 1998.
5, 6 PB 500 preparation during "Reconnecting Sky & Earth" in Cuetzalán, Puebla.

OUR STATEMENT FOR THE FUTURE

- To continue to honor the spiritual renewal of science and the arts in agriculture by collaborating in redeeming the earth and human consciousness.
- Organizing conferences, seminars, congresses and work sessions opening the way for a knowledge of the living, the emotional and the spiritual in nature, and with it the possibility of conducting work with the earth and its creatures towards a new order where the natural is elevated and integrated into the human.
- Planning events with national and international experts on topics and matters related to Biodynamic Agriculture
- Supporting farmers in their biodynamic practices, offering trainings, creative experiences, deep studying, enlivening practice for the development of the willing, feeling and thinking in the light of Anthroposophy.
- Starting to carry out the necessary research in the field of agriculture, forestry and livestock, allowing you to generate new technologies to support these sectors.

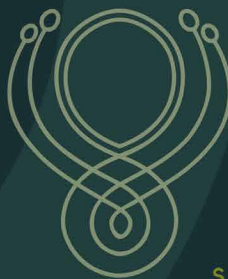
*"We feel strong gratitude towards the mineral world,
that we have solid and fertile ground below us
and a body to hold us together.*

*Thanks to the plant world,
that we have oxygen to breathe
and food to eat, so we can live.*

*We owe our thanks to the animals,
that they have take up
some of the extreme soul desires and passions,
allowing us to become more balanced
and conscious human beings.*

*In addition, thanks to our fellow human beings,
without their understanding, care and help
we would not be able to fulfill our lives on earth."*

- Unknown.



IMPULSO
BIODINAMICO
DE MEXICO

SIGNIFICANT MILESTONES

1920

Finca Irlanda emerged, a coffee plantation in Chiapas, southern Mexico, with organic practices and principles as a foundation. It was until 1976 when Finca Irlanda got the Demeter certification which was the first one in all America. Nowadays is the home of our generations of agriculture and stewards of land who humbly carry the roots of BD traditions.

1990

Relevant projects began to sprout with the biodynamic impulse such as Rancho La Paz, El Equimite (Veracruz), La Huerta de Vinci (San Miguel de Allende) and Las Canoas Altas (Michoacán), anthroposophical residence that has been actively receiving students and earth apprentices.

2018

The birth of The Association for Biodynamic Agriculture in Mexico, Impulso Biodinámico de México AC, was officially created in 2018. There were 9 founding members and the first general assembly took place the same year in Finca Irlanda Chiapas.

2019

The Association hosted the XXXIV Biodynamic Agriculture Festival of the Americas. In combination with the Latin American Conference as well as the Annual Mexican conference, in San Miguel de Allende. The event was very significant and welcome people and modalities for all around the continent.

2021

Collaboration with The Council of Biodynamic of Las Americas under the auspices of Biodynamic Federation Demeter International in the developing of the "Trainers of the future program" for Latin America. In addition to its continuous development, the current group of students of the Mexican training is carrying out a research and deepening project in qualitative methods hosted by ART (Advisory, Research and Training).

2023

The new board and roundtable of commissions was established.

Biodynamic calendar, Biodynamic preparations, Economy and fundraising, Liaison with educational gardens in schools, Liaison with agricultural organizations, International representation, Model BD Farms, Promotion and networking, Social Welfare, SPG Certification, Research and development, Training and education, Work and social events.

Das Siguas Tal (Südperu) / *The Siguas Valley (Peru)*

Beispiel der interkulturellen Verbindung zwischen uralten künstlerischen Manifestationen und einer alten Feigenbauplantage hispanoarabischen Ursprungs



Dieses Exemplar in unserem Feigenhain ist 400 Jahre alt
Ancient fig tree (400 years old)



Felszeichnung in dem Siguas Tal
Petroglyph in the Siguas Valley



Die Megalithen von Siguas (unserem Feigenhain gegenüber)
Megaliths located across our fig farm



Ein alter Steinofen inmitten uralter Pfade
Old stone oven between ancient roads



Quilcapampa, die Wari Ansiedlung (9. Jahrhundert) des Tals
Quilcapampa, the mobile city of Siguas (9th century)



Auch die Bienen profitieren von der Trocknung unserer Feigen
Figs for pollinators



Heterogene Weizenpopulationen (Sorten: Mentana und Candeal)
Old wheat varieties in Siguas



Die Gross Munsu Bodenzeichnung (1200 n.Chr.)
The Gross Munsu geoglyph



Getrocknete Feigen und Löwenzahn
Dried figs and dandelion

Die enigmatischen Entitäten des Siguas Tals lassen sich auf unterschiedliche Weise erkennen. Manchmal treten sie als ein stark beschädigter präkolumbianischer Weg auf. Manchmal manifestieren sie sich als ein fast zerstörter Steinofen, der vor 200 Jahren eingerichtet wurde, um Vollkornbrot zu backen, oder als abstrakte Felszeichnungen, die vor 3000 Jahren von unterschiedlichen (und anonymen) Autoren gezeichnet wurden. Inmitten dieser einmaligen Kulturlandschaft, voll von vulkanischer Asche, gedeihen uralte Feigenbäume hispanischen Ursprungs, die dank eines stillen Baches überleben könnten.

Die ferne Vergangenheit ist hier versteinert. Die Mobilität ist der Ausgangspunkt der kulturellen Hybridation des Tals und gibt Auskunft von „in Zeit verlorenen“ menschlichen Geschichten, die darauf warten, entschlüsselt zu werden. Der biodynamische Impuls ist vor kurzem hierhergekommen und erlaubt uns, die Vitalkraft einer alten botanischen Manifestation mediterranen Ursprungs ganzheitlich zu optimieren.

Die Wirksamkeit des biodynamischen Impulses geht aber weiter. Die Wahrnehmung der Kulturlandschaft lässt sich durch die ganzheitliche Landschaftsgestaltung intensivieren. Der Feigenhain und seine Umgebung sind ein Beispiel der harmonischen Koexistenz zwischen Kultur und Natur, zwischen Feigen arabischen Herkunft, alten Getreidesorten, Schafen und einem (fast) unbekannten prähispanischen Erbe. Dieser kleine Hof, der sich in einem archäologischen Tal in Arequipa befindet, gibt Auskunft über die friedliche (und freundliche) Integration von Impulsen aus fernen Ländern und aus fernen Zeiten und ist ein lebendiger und archäologischer Kulturvermittler, der jetzt die Ehre hat, die biodynamische Methodik zu beheimaten. Die Bedeutung dieses Betriebes und dieses kleinen, trockenen und engen Tals für die biodynamische Bewegung ist die Erweiterung der Wirksamkeit eines Impulses, der nicht nur alten Feigenbäume, Roggen und Weizen revitalisiert, sondern auch die Relevanz der archäologischen Manifestationen des Tals hervorhebt.

Ghostly presences are repeated throughout this narrow and arid valley, whether in the form of a half-blurred pre-Columbian road, a boulder laden with symbols inscribed at the beginning of the first century, a clay oven anchored on the edge of a cliff, half-open tombs showing illegal excavations or centuries-old fig trees of Hispano-Arabic origin surviving on a trickle of water. Underneath, much longer inscriptions, traces of violent eruptions that occurred before the arrival of humans –and after it–.

Here, the past is petrified. The visual chronicle, composed of thousands of petroglyphs that manifest scenes of struggle, forms of life already disappeared, abstract models -signs of mental trance or mystical recollection and migratory flows -the true imprint of Siguas- gives a scope of the superimposition of veiled histories and biographies suspended in a buried memory. The biodynamic impulse has come recently and allows us to optimize the vitality of this ancient botanic manifestation (Mediterranean origin) and take care of the fragile biotopes in our farm, located in this sunny and dry valley.

However, the effectiveness of the biodynamic impulse goes further. The perception of the cultural landscape can be intensified through holistic landscape design. The ancient fig orchard and its surroundings are an example of the harmonious coexistence between culture and nature, between figs of Arab origin, ancient grains, sheep and an (almost) unknown pre-Hispanic heritage. This small farm, located in an archaeological valley in Arequipa, is a testimony to the peaceful (and friendly) integration of impulses from distant lands and times and is a living and archaeological cultural mediator that has adopted the biodynamic methodology. The importance of this farm and this small, dry and narrow valley for the biodynamic movement is the extension of the effectiveness of an impulse that not only revitalises old fig trees, rye and wheat, but also highlights the relevance of the archaeological manifestations of the valley.





ABDE

ASOCIACIÓN DE AGRICULTURA
BIODINÁMICA DE ECUADOR

**Aportando al desarrollo de la Agricultura
Biodinámica en el Ecuador desde junio de 2019.**



**Impulsando
prácticas
biodinámicas
a lo largo de todo
el Ecuador.**



**Impartiendo cursos de
formación para el
desarrollo y
fortalecimiento de la
agricultura
biodinámica en el país.**



**Generación de ciencia en
base a experiencias de
producción biodinámica en
el trópico, serranía y oriente;
cerca de la línea equinoccial
(para hemisferio norte y
hemisferio sur).**

demeter

100 YEARS
BIODYNAMIC
IN THE RHYTHM OF CHANGE

We love PACHAMAMA



DIVERSITY OF FARM ORGANISMS

Immense vineyards, small aromatic herbs farms, diverse vegetable production projects, very far north, very far south, large investments, small peasant agriculture... seems to be in accord with the country's great differences in climate and soil types along its lengthy 4270 km. Diversity is our word...!

EL AÑO APÍCOLA

"The Beekeepers Year" is the name of our trial program for a biodynamic beekeeping foundation course. A one year cycle learning from the old methods of beekeeping, its history and the renewed forms that biodynamic beekeeping offers in 24 online encounters and three, (Willing, Feeling, Thinking) 3 day long courses to deepen our care and understanding of the Bee Organism. 40+ people joined us in this great jumpstart year!

COMING TOGETHER

Our greatest joy is when we get together for the *autumn* and *spring* meetings. For three days we deepen a given field of Biodynamics, we make farm tours, we elaborate and apply BD preparations, or we contribute with labors as an offering to the place that welcomes us. Giving & receiving unites us as a group every time...

ABDChile
Asociación de Agricultura
Biológico-Dinámica A.G.

BIOGRAPHY

Our association was founded on November 28, 2008. Many of the members had interacted in previous years with the biodynamic impulse in Argentina, wherefrom different personalities helped to build our own constitution. For the centenary 2024 of BD Agriculture, the Chilean Association is celebrating 16 years of existence.

CHALLENGES

The first challenge is to create a sound financial model for the Association, to be able to offer and develop new services, like:

- Promote the transition of more farms to BD
- Involve consumers in the value chain
- Communicate the benefits of BD

Any other suggestions?

TRAINING

Our courses consist of three-day activities, combining thinking, feeling, and willing along the 7 principles of Biodynamics. Three to four trainers lead the way, adapting the course to the group and place where it takes place, if possible, in a biodynamic farm. *Would you join?*

PGS, PARTICIPATORY CERTIFICATION

Four years ago, we started a pilot project with the support of the BFDI, recognizing the pioneering biodynamic producers in the national market. We are a group of 15 farms, some with decades of experience, others beginning their transition. This diversity calls us to innovate in collective processes of empowerment and exchange of knowledge and visions.



ASOCIACION BIODINAMICA ARGENTINA AABDA



1922 a 24: E. RICHTER ESCUCHA LAS CONFERENCIAS DE R. STEINER EN SUIZA

1964 a 67: SU HIJO M. RICHTER SE DOCTOR EN SUELOS EN ALEMANIA. *Estudia ABD y Antroposofía*

1977: ROSMARIE MAMPEY COMIENZA ESTUDIOS. *Biodinámica y Antroposofía*

1980 a 84: COMPRA DE CAMPOS PARA PRACTICAR LA BIODINAMICA. *Srs. Klein, Steinhäuser, Richter*

1985: TRADUCCION DEL CURSO AGRICOLA AL ESPAÑOL. *M. Richter*

1986: 1° ENCUENTRO DE BIODINAMICA DEL CONO SUR. *Córdoba Argentina. Grupo Pionero Fundador*

1998 a 2000: CONFORMACION LEGAL DE LA ASOCIACION BIODINAMICA ARGENTINA-AABDA

2002: INICIO DE LA FORMACION BIODINAMICA NACIONAL. *Inicio Boletines y Calendario Astronómico*

2009: CONSTITUCION DE LA FUNDACION DEMETER ARGENTINA. *Certificación Demeter*

2010: COMIENZAN A ORGANIZARSE LAS ACTIVIDADES DE LA ASOCIACION POR REGIONES

2017: INICIA LA FORMACION REGIONAL BIENAL EN AGRICULTURA BIODINAMICA. *Mendoza y Neuquén. 100 personas*
CREACION DE LAS 4 AREAS NACIONALES DE TRABAJO. *Formación / S.P.G. / Ediciones / Semillas*

2019: CONFORMACION PRIMER GRUPO DE PRODUCTORES DEL SPG AABDA. *Mendoza*
DESARROLLO DE GRUPOS VIRTUALES DE LECTURA
PROCESO DE FINANCIAMIENTO EN CONJUNTO CON LA FUNDACION DEMETER ARGENTINA

2021: PROCESO DE REORGANIZACION DE LA COMISION DIRECTIVA CON REPRESENTANTES DE AREAS Y REGIONES
CONSOLIDACION DE RED DE SEMILLEROS Y COMERCIALIZADORA CONSTELACION. *Semillas Biodinámicas*

2022: FORMACION REGIONAL EN 8 ZONAS DEL PAIS. *300 Estudiantes*

2023: ENCUENTRO LATINOAMERICANO EN ARGENTINA. 250 participantes
"El impulso latinoamericano en la renovación del movimiento biodinámico"

HOY SOMOS 250 SOCIOS Y MAS POR LLEGAR QUE NOS PREGUNTAMOS.....CUALES SON LAS ALIANZAS PRIORITARIAS EN ESTA CRISIS GLOBAL ? COMO LLEGAR A MAS TRABAJADORES Y CAMPESINOS ? , COMO INCORPORAR EL SABER AGRICOLA DE LOS PUEBLOS ORIGINARIOS ? , COMO SUMAR A LOS JOVENES Y HACER UN MEJOR TRASPASO GENERACIONAL? COMO MEJORAR LO ECONOMICO DE NUESTRAS GRANJAS?



Pioneros fundadores



Miguel Demarchi dando clases en curso regional



Encuentro latinoamericano Argentina 2023



www.aabda.com.ar



SOUND AND PHONETICS

What is in a name? Sound, magic, language and more. Hieroglyphs and sounds often share linguistic elements and layers of known and sometimes deeper or even hidden meaning.

Te reo Māori: *Maha:* Many - *Manu:* Bird or winged creature.
Sanskrit: *Maha:* Great, Superior, Noble, Light and Lustre, Abundant
Mahā: Cow, the earth
Manu: Place, Progenitors, Vedic Astrology, a period of time equal to 72 yugas used in astronomy, mathematics & geometry, Thinking, Wise, Intelligent, Sage (Mystic), Prayer, the progenitor of mankind from a class of divine beings, The thinking Creature
Arabic: *Maha:* Half Moon, Beautiful Eyes
Egyptian: *Maa (Ma'at):* Winged Goddess of Order, Truth Justice & Balance; she represented the concept of how the universe was maintained
Ha: God of fertility, later the symbol of the West.
Amun: God of wind and fertility, identified with the sun
Min: God of fertility, creation and harvest, latter a symbol of the East
M'hanu: Clay pot or vessel for holding medicine



MĀHAM'HANU

Antipodean Agrarian Alchemy

FORM AND SYMBOLISM

The visual concept which has emerged from our farm organism is multifaceted and equally steeped in symbolism as the sound and phonetics of the name. The face of New Zealand's only Owl: the Ruru (Morepork) can be seen with its eyes and beak in abstracted form. Along with two letter M's. An uppercase M, white outlined in dark at the back forms the Face of the Ruru, whilst a solid lowercase m forms the beak at the front. Both M's are however two parts of a whole and flow between each other, solid and outlined, masculine and feminine, BD500 and BD501, duality in unity in constant flux and moment. The M also symbolises two birds in flight carrying each set of energetics: Mahā and M'hanu (see sound and phonetics). The Ngāti Hōtu people have a symbol commonly known as a Tiki. The lineage can be traced through Mexico, South America, Rapa Nui (Easter Island) throughout the Pacific, Middle East Egypt and back to Ancient Persia. It is also not only used by the Maori people, but is in fact a representation of The Egyptian god Bes, protector of households, mothers and children, defender of good and enemy of bad. Bes and the Tiki are also heavily intertwined with the Birdman which follows the same lineage back into the ancient world. The layers of symbolism exist to be taken in, and go far deeper than can be discussed here. Māham'hanu as a form exists in its own right, as a physical symbolic awakening and meditative device for those who are open to experiencing the spirit of place in symbolic form.

PAST

New Zealand is a young country and landmass. The indigenous peoples consisting of the Māori and the lesser known Waitaha, have very little in recorded or oral history for our area. One Māori story for a nearby beach, Kairakau, speaks of a time when food was scarce. The oral tradition of Hinemahanga recalls a disastrous fishing season, during which the men decided to head inland to hunt for birds (out of season) while the women stayed on the coast. During this time the women continued fishing at Kairakau and were surprised by a good catch, which was mostly eaten in the men's absence. When the men returned, they were taunted for being outdone by the women. Chief Patea, Hinemahanga's husband, resented this and it is inferred that he pushed Hinemahanga to her death from the Kairakau cliff tops before fleeing. Hinemahanga's fishing net floats are said to have been petrified into these rocks upon her death. Looking out to sea from the beach, this rock still bears the name Hinemahanga. A very sad tale in oral tradition. Hinemahanga's tale represents the earliest known occupants of the Kairakau area, and is likely to be closely linked to when the first Rangitāne tribe settled in the area, prior to the Ngāti Kahungunu invasion of 1550. To go back even earlier, New Zealand is believed to have been part of Mu an ancient landmass or set of islands which connects to a broader Pacific oral tradition of Hawaiki (not to be confused with Hawaii). There is a strong connection with all areas of the Pacific and rich, detailed accounts from the Waitaha and Polynesian cultures. Hawaii in the North, Rapa Nui (Easter Island) in the South East and New Zealand in the South West, believed to form an equilateral triangle. The water was not seen as a barrier, rather a method of easy travel by the stars. It is interesting to me and has been suggested by others that rather than land, when broken down Hawaiki yields the following: Ha - tone, Wai - water, Ki - toward or into. Into or towards the tone of water... Is Hawaiki the fluid which connects and surrounds us rather than the land?

PRESENT

A bare 3.5 hectare block of grassed paddock was purchased by my mother. Upon one of our first visits to begin the healing of the land, my mother and I were met with new life and death. Two wild Turkeys had been killed by a Hawk and left. The peeps of twelve baby Turkey poults filled the surrounding area, new life that we carefully collected and raised to size. The young Turkeys were again released once they would be able to survive on their own. The first of many birds. My partner and I had the privilege of getting to know the farm organism for a whole year - at home and in a very honest state. We had no running water, power or any permanent housing. The first thing we did was begin nutrient cycling, we brought on a Demeter certified house cow and two calves. I spent the Winter months (rain, sun, snow and hail) in a tent hand-milking; with no refrigeration, we provided the milk to the two calves as we began to rotationally graze and bring the animal impulse back to the land. When a house was built off site and moved into place we knew exactly where it was to go after a year of interaction with the land; along with the coming vegetable garden, area for the food forest and orchard, areas for herb and medicine growing, grazing all being slowly revealed to us throughout the four seasons before any action was taken. We are guided by the farm organism at all times as to where it would like things placed that work for all involved. Test garden beds were planted and the stocking ratios and places for coming infrastructure slowly emerged in their own time. I have taken on the role of caretaker, storing and dispatching the Biodynamic Preparations for the New Zealand Association, and as I did so, the "M'hanu" (clay pot or vessel for holding medicine) distinguished itself from the Maha "Manu" (many birds) and many layers of the spirit of place became even more grounded. As a Naturopath, Herbalist, Spagyricist and Medical Astrologer, the farm organism is working in collaboration with me in the process of healing humans, plants and animals; and through the Biodynamic Preparations and methods, the land.

FUTURE

Good things take time, and in their own time they emerge with will from myself my mother and my partner who all live on the farm. Everything contributes. Chickens have revealed themselves as very well suited to the land, and its rejuvenation, among other animals and native birds also. The coordination of making the preparations is underway and dedicated beds for each of the botanicals have been marked out for planting. The hope from my mother partner and me is that not only can this farm organism sustain itself, but through the creation of the preparations, new explorations and experiments and play; we can also serve as a place of training and learning for anyone interested in the Biodynamic impulse. The organism will in its own time be able to fully express its highest potential and hopefully serve as inspiration for other people and organisms alike. If the organism is happy to have us for the duration of our lives we have already committed our lives to it. How to pass it on and who its future kaitiaki (guardians) after us is not yet fully clear. We would simply be pleased to see the farm organism express its fullest potential and provide for the needs our family and local community in the meantime. The family unit all strongly believe that though demonstrating the Biodynamic methods and results attained and by providing education that hopefully the right person or persons will emerge with the same passion to take on the role of kaitiaki. A documentary focusing on the conversion journey and process, rewilding and reorganising in the Biodynamic way is in production. If anyone feels a connection, our farm organism it is very social to those of like mindedness. If a situation were to emerge to pass the organism on to the New Zealand Association or a Trust to carry on the enrichment of the environment, education of those interested in Biodynamics were available, this would be a future we hope for. With no one in the family to pass it on to after we pass over at present, we are always looking for the survival of the Biodynamic impulse. If this resonates with anyone please feel free to get in touch with us.



Triangle connecting Rapa Nui, Hawaii & New Zealand.



My partner and the equine impulse on the farm.



Ruru (Morepork) - Ninonovaeselandiae.



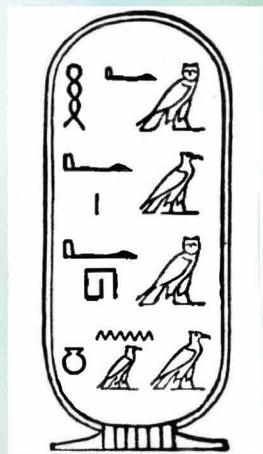
My mother stirring BD500.



Me releasing the rescued Wild Turkeys.



Belle the Biodynamic house cow.



Hieroglyphic Cartouche for the farm.

HIEROGLYPHICS

Bridging sound and phonetics with form and symbolism are hieroglyphics. Hieroglyphics have historically taken on multiple layers of meaning and symbolism. Which way they face affects which way they are read. Whilst we have tried to represent the true sound and layers of meaning as best as possible with Latin script alphabet, hieroglyphs had a deeper resonance with us. It was especially interesting to once again see the Owl present itself along with the Vulture. When approaching the farm there is to be a Triangular obelisk which shows Māham'hanu from the front two sides, whether coming from the left or the right to the property. This leaves the third side, visible only when leaving after experiencing the property to display the hieroglyphic cartouche. The hope is that once experienced the meaning, open with its various layers of interpretation and symbolism, can be experienced in as many ways as possible and to what ever degree the individual is ready to take on board.



First new animal life on the farm, Trine. Belle the house cows first chance to nurse naturally.



Second new animal life on the farm the heritage chicken project.



Biodynamics New Zealand

Holistic Sustainable Organic Agriculture



MĀHAM'HANU

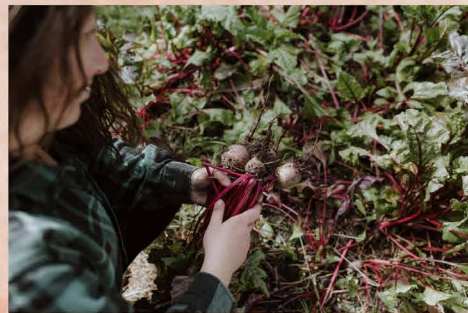
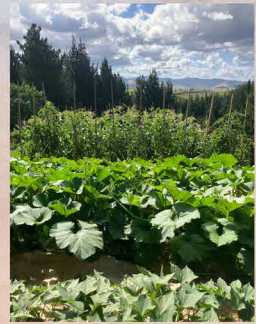
Antipodean Agrarian Alchemy



"Biodynamics has paved the way back to myself, through an incredible embodied experience of all that surrounds me, and is within me."



It has become a grounding perspective, a cultivated awareness of consciousness, an orientation to the world, one that is authentically grounded in the truth of what we all are. Nature.



Monique was introduced to Biodynamics in 2016, and it immediately made sense to her, with an innate understanding that everything is connected. Called to the land through her Saturn return, she has since intimately investigated biodynamics in many different climate regions throughout New Zealand – Bay of Plenty, Marlborough and Central Otago.

The invitation came to share her knowledge, and whilst currently co-creating on eight hectares of land that includes a market garden, orchard, pasture cattle and chickens, along with agroforestry and regenerating native bush, Monique teaches workshops in biodynamics and planting by the moon – enthusing a whole new collective of beings to the beautiful way of life that biodynamics creates, with a very practical, connected approach.



The biodynamic impulse is absolutely thriving in Monique and through her own learning, discovering, and teaching of the concepts, communities are being reinvigorated with the wisdom of nature.

The farm organism where she is primarily based contributes to the advancement of biodynamics, as a learning portal, not only for the family, but also the wider network of those wanting to explore holistic, ethical and ecological forms of interacting.

The future is far reaching, bright, and full of opportunity to create a greater awareness and understanding of biodynamics locally. One of the greatest gifts is helping people back to themselves, through the conduit of nature and biodynamics as a framework.

"Biodynamics has illuminated my power, rooted me into the earth, exploded me through the cosmos, and loved me through it all. Weaved the magic into me, the reverence for ritual, and a holistic authenticity of being."



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