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| Dear Friends,As already announced during the Agriculture Conference 2024 in February, Jean-Michel Florin stepped down as co-leader of the Section for Agriculture at the end of August. We sincerely thank him for his enormous dedication and his work in the global biodynamic movement. Jean-Michel Florin has been deeply committed to establishing biodynamics worldwide, especially in countries with low GDP. He will now continue this mission as co-president of the Biodynamic Federation Demeter International. In addition, he will continue his work with MABD (Mouvement de l’Agriculture Bio-Dynamique) in France. We wish Jean-Michel Florin all the best in his future endeavors and look forward to staying connected with him.At the same time, we warmly welcome Eduardo Rincón Gallardo! He now leads the Section for Agriculture together with Ueli Hurter. As the former president of the Biodynamic Association of Mexico and a biodynamic farmer, advisor, teacher, artist, researcher, and founder of La Huerta de Vinci – a project dedicated to biodynamic education, practice, and the production of medicinal plants and remedies – he brings a wealth of knowledge and experience. You can read more about Eduardo Rincón G. in our [**Circular 124 (pp. 5–6)**](https://www.goetheanum.org/fileadmin/landwirtschaft/Dateien_zum_downloaden/Circular_124_EN.pdf). We are very pleased that Eduardo Rincón G. has joined us, and we look to the future with confidence.Your team from the Section for Agriculture |

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| **NUTRITION DEPARTMENT** |

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| Photo: Yvens Banatte, Unsplash |

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| **Intensive processing reduces the quality of grain products**New article by Dr Jasmin Peschke and Lea SprügelBreakfast cereals are becoming increasingly popular. They are considered healthy, and organic and Demeter customers also enjoy consuming them. However, roasted flakes, pops, or extruded products are among ultra-processed foods, which can have negative effects on health. A study examined the impact of flaking, roasting, extruding, and puffing processes on various quality-determining parameters. The findings revealed: the more intensive the processing, the greater the loss of quality. |

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| [Read more](https://www.sektion-landwirtschaft.org/en/sv/intensive-processing-reduces-the-quality-of-grain-products) |

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| **From food system to food organism**Free online seminar with Dr Jasmin Peschke, 25 September 2024, 2 PM CETBiodynamic farmers, trainers, consultants, and all members of the biodynamic movement are warmly invited to explore with Dr Jasmin Peschke how we can transition from the current food system to a living food organism. The seminar will encourage self-determined nutrition, contributing to a healthy future for humans and the Earth.In preparation for the seminar, find more information about Dr Jasmin Peschke's research on the food organism and her recently published handbook [**HERE**](https://www.sektion-landwirtschaft.org/en/news/sv/from-food-system-to-food-organism). |

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| [Register now!](https://us02web.zoom.us/meeting/register/tZckc-iprDwtHNOz2fCf29JvXavyPzw8El5f#/registration) |

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| **RESEARCH** |

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| **SAVE THE DATEThird International Biodynamic Research Conference**31 August to 4 September 2025, Royal Agriculture University in Cirencester, UKAfter the first two international biodynamic research conferences in 2018 and 2021, we aim to build on past successes in 2025 and further develop biodynamic research. Under the title "The whole and its parts: researching biodynamic agriculture," we will focus on the holistic perspective of biodynamic research and its unique ability to connect various subject areas and research methods. This approach opens up new perspectives – even for researchers without a biodynamic background.The Biodynamic Association UK, the Royal Agricultural University in Cirencester, the Biodynamic Federation Demeter International, the Forschungsring, and the Section for Agriculture at the Goetheanum are working on a rich program that reflects the diversity of biodynamic research and warmly invites researchers with an interest in biodynamic agriculture and nutrition to actively participate. The call for papers will follow shortly. |

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| [SAVE THE DATE as PDF](https://www.goetheanum.org/fileadmin/landwirtschaft/Bilder/BDRC25_Save_the_date.jpg) |

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| [Learn more](https://www.biodynamic-research.org/) |

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| **Exploring the microbiome – from farm to table**Online seminar with Dr Gabriele Berg, 26 September 2024, 3 PM CET |

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| Members of the Biodynamic Research Platform are invited to the seminar by the renowned microbiome researcher Dr Gabriele Berg from the Institute of Environmental Biotechnology at Graz University of Technology and the Leibniz Institute for Agricultural Engineering at the University of Potsdam. She will present her latest studies showing how biodynamic preparations positively influence plant development, microbiota composition, and fruit quality in apples.If you are not yet a member of the Biodynamic Research Platform but research biodynamics and wish to attend the seminar, please contact sektion.landwirtschaft@goetheanum.ch. |

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| **Evolving science 2024 – diversity strengthens identity**Autumn conference, 10–13 October 2024The Natural Science Section at the Goetheanum cordially invites you to explore various manifestations in nature through lectures, plenary discussions, and workshops. Today, it is increasingly evident that nature gains stability and resilience not through competition between species, but mainly through their beneficial cooperation. Featuring lectures by Craig Holdrege, Paul Doesburg, Greta Guglielmetti, Jürgen Fritz, and many others. |

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| [Program and registration](https://science.goetheanum.org/en/section/natural-science-section) |

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| **Diverse biodynamic research**New study reports by Lukas MaschekThis month, we are pleased to announce several new study reports by Lukas Maschek, showcasing the diversity of biodynamic research. If you are interested in learning more about the biodynamic pioneers of Northern Europe (study by J. Paull and T. Tutturen), the possibilities of transdisciplinarity in biodynamic research (study by C. Rigolot), the histamine content in biodynamic wines (study by L. Moreira et al.), or the bacterial diversity in biodynamic preparations, please visit our website. |

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| [Read more](https://www.sektion-landwirtschaft.org/en/research/study-reports) |

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| **CLIMATE AND SUSTAINABILITY** |

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| **The climate crisis from the perspective of the Agriculture Course**Written impulse contribution by Ueli Hurter for the Climate Conference at DottenfelderhofCan farmers also be climate stewards? How can they connect their work with the Earth to cosmic influences and thus act in the realm of climate? And what inputs can be found in Rudolf Steiner's Agriculture Course on this subject? Ueli Hurter addressed these questions in his lecture at the Climate Conference in June at Dottenfelderhof, which has now been published in written form. |

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| [Read more](https://www.sektion-landwirtschaft.org/en/sv/the-climate-crisis-from-the-perspective-of-the-agriculture-course) |

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| **EVENTS OF THE SECTION FOR AGRICULTURE** |

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| **FREE NOWMonthly online courses "Agri-culture: rhythms and rituals"**With Jean-Michel Florin and Eduardo RincónWe have decided to offer a free monthly online course to allow as many interested people as possible to participate. However, we would be grateful if you could support our work by making a contribution. The courses are held in English and translated into Spanish.[**Making a contribution**](https://www.sektion-landwirtschaft.org/en/deepen-biodynamics/agri-culture-rhythms-and-rituals?tx_pxpdonatesaferpay_pi2%5Baction%5D=mediathekSelected&tx_pxpdonatesaferpay_pi2%5Bcontroller%5D=Product&cHash=224a9eaca073bd5c4707acf7be0156e1)**September Course: "The active role of the farmer"**Monday, 9 September 2024, 2–3.30 PM CETThe world is constantly in motion. Every place on Earth, every farm, has its unique character and individuality concerning its environment and biography, in which humans play a central role. As humans, particularly farmers, we are called upon not only to remain in motion but to develop, shape, and transform ourselves. Transformation can occur through the conscious development of our inner attitudes and deliberate action in the outer world. Together, we will explore various tools to connect with nature, a farm, and the world, contributing to the healthy transformation of the Earth.**October Course: "Cosmic influence on plants"**Monday, 7 October 2024, 2–3.30 PM CETPlants, as mirrors of the environment, are very receptive to cosmic influences. To understand this better, we also need to look at the cosmos. In what rhythms do the sun, our moon and the planets in our solar system move? What qualities do they characterise? We look at Rudolf Steiner's image of the superior and inferior planets  and identify various sources of cosmic influence on the plant world. |

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| [Learn more and register](https://www.sektion-landwirtschaft.org/en/events/online-offers/sv/agri-culture-rhythms-and-rituals) |

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| **The Earth as substance of our destiny — contributions of Anthroposophy to sustainable development**Online seminar with Johannes Kronenberg, 4–8 November 2024, daily 2–3.30 PM CETThe Earth is our home, it is the ground on which our destiny rests. However, today this existential foundation of life is shaking. In this seminar, we will explore what anthroposophy can contribute to solving the socio-ecological crisis. What can we learn from organizations and initiatives that have been contributing to sustainable development from an anthroposophical perspective for decades? |

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| [Learn more and register](https://www.sektion-landwirtschaft.org/en/events/online-offers/sv/the-earth-as-substance-of-our-destiny-contributions-of-anthroposophy-to-sustainable-development) |

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| **Agriculture Conference 2025**Many thanks for your contributionsAround 50 proposals for contributions to the Agriculture Conference 2025 have been submitted. A heartfelt thank you for this! We are now in the process of putting together the conference program and look forward to presenting it to you in mid-October. Ticket sales are expected to start on October 21. |

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| [Stay up to date](https://www.agriculture-conference.org/en-gb) |

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| **Events of the Section at a glance*** [Online course "The active role of the farmer"](https://www.sektion-landwirtschaft.org/en/events/online-offers/sv/agri-culture-rhythms-and-rituals) 09.09.2024
* [Online seminar "From food system to food organism"](https://www.sektion-landwirtschaft.org/en/upcoming-events/sv/from-food-system-to-food-organism-1) 25.09.2024
* [Online course "Cosmic influence on plants"](https://www.sektion-landwirtschaft.org/en/events/online-offers/sv/agri-culture-rhythms-and-rituals) 07.10.2024
* [Online seminar "The Earth as substance of our destiny – contributions of Anthroposophy to sustainable development"](https://www.sektion-landwirtschaft.org/en/events/online-offers/sv/the-earth-as-substance-of-our-destiny-contributions-of-anthroposophy-to-sustainable-development) 04.–08.11.2024
* [Dynamic nutrition – online network for nutritionists](https://www.sektion-landwirtschaft.org/en/events/online-offers/sv/dynamic-nutrition) 04.12.2024
* [Excursion and meeting of the professionals of 'healing herbs, aromatic herbs and cosmetic plants'](https://www.sektion-landwirtschaft.org/en/upcoming-events/sv/excursion-and-meeting-of-the-professionals-of-healing-herbs-aromatic-herbs-and-cosmetic-plants-2025) 04.–05.02.2025
* [Biodynamic trainers & advisors meeting](https://www.sektion-landwirtschaft.org/en/upcoming-events/sv/biodynamic-trainers-advisors-meeting-2025) 04.–05.02.2025
* [Agriculture Conference 2025](https://www.agriculture-conference.org/en-gb) 05.–08.02.2025
* [3rd International Biodynamic Research Conference 2025](https://www.sektion-landwirtschaft.org/en/upcoming-events/sv/3rd-international-biodynamic-research-conference) 31.08.–04.09.2025
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