Annual report 2014

BIOINSTITUT o.p.s.

Institute for Organic Agriculture and Sustainable Landscape Management





O Bioinstitutu

Dioinstitut, o. p. s. was founded in 2004 as a partner organisation to FiBL – a Swiss research institute for organic agriculture, Czech PRO-BIO Association of Organic Farmers, and the Palacky University in Olomouc. Our aim is the development of organic farming in the Czech Republic which we support by means of consultancy, training, and the transfer of findings from research into practical use, activities in publishing, education a promotion amongst specialists and the public, and communication of the sector's needs at the level of state administration.

Consultancy

Subsidies and financial support in agriculture (RDP, cross-compliance, everyday operational records, OF inspection), landscape-management subsidies and MoA programmes (Care of Landscape Programme, Natural Landscape Function Renewal Programme), OP Environment.

Education and training

Building the "Organic Farmers for Nature" network of model farms, training courses and seminars.

Publishing activities

Publication of practical manuals and translation of foreign methodical guides and handbooks.

We see organic farming as the only supervised and legally defined method of sustainable agriculture in the Czech Republic which not only fulfils a productive function, but also a whole range of non-productive functions, supporting sustainable rural development, biodiversity of landscape and sustainable production of food.

Bioinstitut is the coordinator of the Czech Technology Platform for Organic Agriculture (CTPOA) founded in 2010. In 2014 the CTPOA had a total of 20 members (7 primary members among producers, traders and processors, 12 members from research, educational and advisory institutions, and 1 member representing the consumer public).







People in Bioinstitut

People in Bioinstitut

- CHAIRPERSON - - Ing. Zdeněk Perlinger
- VICE-CHAIRPERSON - Ing. Petr Trávníček
- MEMBERS- - - - Dr. Ing. Agr. ETH Urs Niggli Ing. Přemysl Čech Ing. Jiří Urban (from 7/2014) Andrea Vizinová (from 7/2014) prof. Dr. Ing. Bořivoj Šarapatka, CSc. (to 6/2014) prof. RNDr. Jitka Ulrichová, CSc. (to 6/2014)

Dozorčí rada

- CHAIRPERSON - - - Mag. iur. Michal Malacka, Ph.D., MBA (to 6/2014)
 Ing. František Chlad (from 7/2014)
- MEMBERS- - - - Ing. Miloslav KnížekIng. Ivan Pur

Employees

- - - - - - - - - - - - - - Mgr. Pavlína Samsonová – Director Alice Bohačíková – secretary Mgr. Karolína Dytrtová, Ph.D. – project coordinator (on maternity leave) Ing. Miloslava Kettnerová – CTPOA coordinator Ing. Alena Malíková – adviser on organic farming, nature conservation and landscape protection

Ing. Markéta Doubravská – PR

Ing. Jiří Lehejček – coordinator for communication

and cooperation with IFOAM EU

External colleagues

---- Ing. Milan Berka Mgr. Kateřina Čapounová

Ing. Andrea Hrabalová

Ing. Radim Jarošek

Ing. Tomáš Klejzar

Mgr. Stanislav Mudra

Ing. Roman Rozsypal, CSc.

Ing. Zdeněk Stehno

Ing. Jiří Urban

Ing. Martin Hutař

Ing. Jaroslav Pražan

accredited MoA advisers and others

Translation and interpretation

- - - - - - - - - - Ina a Jim Leckie Ing. Radomil Hradil

Projects

Education and information projects and commissions

Education and information projects and commissions

Consequences and risks of not adhering to the European Landscape Convention



■ **Implementation period**: 02/2012 – 07/2014

Provider: Ministry of Education, Youth and
 Sports ("Education for Competitiveness" Operational Programme)



Co-participants: Bioinstitut, o.p.s, CENELC.CZ (Czech Centre of the European Network for the Implementation
of the European Landscape Convention), Faculty of Science at Palacky University in Olomouc, the Silva
Tarouca Research Institute for Landscape and Ornamental Gardening, public research institute (VÚKOZ)

2014 was the final year of the project entitled "Consequences and risks of not adhering to the European Landscape Convention", focusing on the issues of not implementing the Convention as the Czech Republic is committed to

doing. The most recent specialist work experience and study visits took place among project partners and abroad; university students participated in an interactive workshop including landscaping studies, sociological research, and various innovative and creative techniques. A specialist "Landscape Convention" handbook was elaborated and published. At the end of the project an international seminar "People and Landscape III" was held in Lednice. The project's target group consisted of students and staff of universities and people working in the fields of education, research and development. www.umluvaokrajine.cz





On-Farm Education for Organic Farmers (OFEOF)

- Primary project organizer: Bioinstitut, o. p. s.
- **Registration number**: CZ/13/LLP-LdV/PS/134022
- Implementation period: 08/2013 07/2015
- **Provider**: The Centre for International Cooperation in Education (DZS), The National Agency for European Educational Programmes (NAEP)
- **Programme**: Leonardo da Vinci Lifelong Learning Programme
- Primary project organizer: CTPOA via Bioinstitut, o. p. s.
- **Partner institutions**: ÖMKi Hungary, IBLA Luxemburg and FiBL Austria.

Cooperation between farmers and specialists, as well as amongst farmers themselves is the key to the success of individuals and the whole sector. If properly established, cooperation allows farmers to help to decide about the focus of research in the sector. With an aim to learning about experimentation in field conditions, and the possibilities of sharing experience in organic farming, we organized excursions to partner countries last year: to Luxemburg, Austria and Hungary. More information (in Czech) at www.ctpez.cz/cz/clanky/moznosti-spolupracemezi-ekozemedelci.













Support for development of organic farming in Moldova

- Implementation period: 01/2011 12/2014
- **Provider**: Czech Development Agency via People in Need, o.p.s.

A project focusing on methodical support in creating the OF Action Plan for Moldova, consultancy and education. Within advisory services and the development of local organic farmers' practical skills we held an educational seminar in 2014 and provided operational consultancy on processing products and support for the sale of grain crops. A draft document of the OF Action Plan for Moldova was also completed.

Cooperation with the Ministry of Agriculture (MoA)

Non-investment subsidies for NGOs

Our contribution to supporting on-farm processing and finalizing produce was in the form of translation of a FiBL publication: "Bioweidemast Mit Grundfutter Qualitätsrindfleisch erzeugen" (Production of good quality beef on the basis of bulk feeding – fattening cattle by grazing). A two-day seminar on this topic was also held in Sluňá-kov Ecological Centre (in Horka nad Moravou). The title of the seminar was "Organic farming: animal husbandry and quality of produce". The first day's topic was beef production and the position on the market. The lecturer and author of the publication, Eric Meili, a Swiss consultant, is a cattle breeder and successful beef-producer. The second seminar day focused on organic pig-breeding. Besides information on the current situation in pig-breeding in CZ, and experience from Sasov organic farm, the results of PIG PRO research project were presented, as well as a pig-breeder's guide which is now under preparation. The project deals with the development in organic pig-breeding throughout Europe. Bioinstitut took part in the project in the past.



Training for Organic Agriculture Inspection Staff

The topic of this year's joint training for OF inspection staff was Experience in sampling, evaluation of detected pesticide residues and interpretation of results including information on administrative procedures and supervision results in 2013.

The educational part of the course focused on pests in stored grain and the monitoring and detection of these, including methods of prevention and protection.

In the practical part PRO-BIO s.r.o. presented a new method of insect inactivation. This method is a result of cooperation within the research project entitled "Non-toxic effective ecological inactivation of pest insects based on controlled atmosphere in stored grain while maintaining its bio-activity". This project was carried out by Food Research Institute v.v.i., Crop Research Institute v.v.i., Agrotest fyto s.r.o., and PRO-BIO trading company s.r.o.









Evaluation of the aims of the Organic Farming Action Plan 2011–2015 as the basis for creation of an Action Plan for 2016–2020

Bioinstitut coordinated a workteam evaluating the Action Plan for Organic Farming in the 2011–2015 period. The workteam gathered both quantitative and qualitative data necessary for the evaluation of effectiveness and success of activities defined by the 2011–2015 OF AP, as well as to formulate a proposal of recommendations for the creation and monitoring / evaluation of a new Action Plan.

Publications

Growing organic medicinal herbs and spices

Due to great interest from both specialists and the public in herb-growing we decided to re-publish this popular handbook, as the first issue sold out entirely.

The team of authors of the second updated issue was coordinated by Ing. Tomáš Mitáček (Sonnentor), and, in cooperation with the staff of Mendel University, SEMO Smržice and the inspection body ABCERT, the team amended the texts with further information and knowledge, directly applicable in the field.







Financial review 2014

| EXPENDITURE | | |
|---|-----------|---------|
| Breakdown of costs | CZK | EUR |
| Material – general needs | 18 040 | 651 |
| Goods purchased | 601 | 22 |
| Representation costs | 4 623 | 167 |
| Travel | 276 697 | 9 980 |
| Other services | 1 296 906 | 46 777 |
| Salaries | 1 265 691 | 45 652 |
| Salaries - positional remuneration | 24 000 | 866 |
| Compulsory social insurance | 337 415 | 12 170 |
| Other social costs | 232 | 8 |
| Other taxes and fees | 2 000 | 72 |
| Exchange rate losses | 6 554 | 236 |
| Other additional costs | 38 406 | 1 385 |
| Contributions from participants in organisation | 0 | 0 |
| TOTAL | 3 271 165 | 117 986 |

| INCOME | | |
|---|-----------|---------|
| Breakdown of income | CZK | EUR |
| Income from own produce | 51 375 | 1 853 |
| Income from sale of services | 981 860 | 35 414 |
| Income from goods sold | 1 328 | 48 |
| Interest | 9 713 | 350 |
| Exchange rate gains | 465 | 17 |
| Accepted contributions (gifts) | 38 597 | 1 392 |
| Other additional income | 1 055 | 38 |
| Contributions from participants in organisation | 16 655 | 601 |
| Operational grants | 2 170 117 | 78 273 |
| TOTAL | 3 271 165 | 117 986 |

Report on management and use of financial means from the Education and Further Development Fund

In 2014 Bioinstitut, o.p.s. drew financial means from the Education and Further Development Fund amounting to 10,005 CZK; final state of account on 31.12.2014 is 600,805 CZK.

EUR = 27.725 CZK (according to Czech National Bank exchange rate 31. 12. 2014)

| BUSINESS RESULT | | | | | |
|------------------------|-----------|---------|--|--|--|
| | CZK | EUR | | | |
| Total Income | 3 271 165 | 117 986 | | | |
| Total Expendi-
ture | 3 271 165 | 117 986 | | | |
| Business result | 0 | 0 | | | |



Bioinstitut is a member of...

Czech Technology Platform for Organic Farming



■ PRO-BIO Association of Organic Farmers



■ Green Circle – Platform of non-governmental ecological organizations



 International association IFOAM World and IFOAM EU Group



■ FiBL International



Cooperation

- Czech Society for Ornithology
- People in Need, o.p.s.
- Organic farms participating in the "Organic Farmers for Nature" network
- IFOAM World and IFOAM EU Group
- Mendel University, Brno
- Ministry of Agriculture of the Czech Republic
- PRO-BIO League
- PRO-BIO Association of Organic Farmers, Šumperk and regional branches
- Institute of Agricultural Economics and Information
- Central Institute for Supervising and Testing in Agriculture
- Institute of Animal Science
- FiBL Research Institute of Organic Farming Switzerland, Germany, Austria

Our special thanks to

- A collective of external colleagues for their cooperation in elaborating handbooks and guides
- Lecturers speaking at educational seminars
- Interpreters and translators who help us to convey experience and information from abroad
- All sponsors supporting our projects financially, especially Pancivis Foundation
- Editorial staff at BIO Monthly
- All people and organizations supporting us and helping us in our work

Contacts



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Company recorded in the Business Register of the Regional Court in Ostrava on 9th April 2005, Section O, File 198



Donations

f you are interested in the activities of Bioinstitut for the sector of organic farming and you would like to give us your financial support, you can make a donation by credit transfer to: Account No. 196 757 397 / 0300 held in Československá obchodní Bank.

We welcome financial support of any kind for our activities. If you would like us to send you confirmation of receipt of your donation (e.g. for the purpose of a tax statement), please email us the necessary information (name and permanent address). We thank you in advance for whatever financial contribution you are able to make.