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## Qualifications

**Principal Investigator**  
Period : 20.03.2015 - \* in Department of Agricultural Sciences

## Employment

**Department of Agricultural Sciences**  
University of Helsinki  
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1 Sep 2018 → present

**Title of Docent**  
Department of Agricultural Sciences  
University of Helsinki  
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17 Jan 2012 → present

**University Lecturer**  
Department of Agricultural Sciences  
University of Helsinki  
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1 Jan 2010 → present

**Plant Production Sciences**  
University of Helsinki  
1 May 2009 → present

**Supervisor for doctoral programme**  
Doctoral Programme in Interdisciplinary Environmental Sciences  
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Helsinki, Finland  
1 Jan 2022 → present

### **Supervisor for doctoral programme**

Doctoral Programme in Sustainable Use of Renewable Natural Resources  
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## **Research outputs**

### **Flies are important pollinators of mass-flowering caraway and respond to landscape and floral factors differently from honeybees**

Toivonen, M., Karimaa, A. E., Herzon, I. & Kuussaari, M., 1 Jan 2022, In: *Agriculture, Ecosystems and Environment*. 323, 11 p., 107698.

### **Semi-natural habitats in boreal Europe: a rise of a social-ecological research agenda.**

Herzon, I., Raatikainen, K., Wehn, S., Rusina, S., Helm, A., Cousins, S. & Rašomavičius, V., Jun 2021, In: *Ecology and Society*. 26, 2, 15 p., 13.

### **Simplistic understandings of farmer motivations could undermine the environmental potential of the common agricultural policy**

Brown, C., Kovacs, E., Herzon, I., Villamayor-Tomas, S., Albizua, A., Galanaki, A., Grammatikopoulou, I., McCracken, D., Olsson, J. A. & Zinngrebe, Y., Feb 2021, In: *Land Use Policy*. 101, 15 p., 105136.

### **Challenges of sustainable food systems and healthy nutrition**

Mazac, R. (ed.), Korkalo, L. (ed.), Herzon, I. (ed.) & Rajala, J., 2021, *Sustainability Course [MOOC]: THEMATIC MODULE D: Sustainable food systems and healthy nutrition*. University of Helsinki

### **Keskeiset keinot luontokadon pysäyttämiseksi**

Kotiaho, J., Ahlvik, L. M., Boström, C., Bäck, J., Herzon, I. & Jokimäki, J., 2021, Suomen Luontopaneeli, 5 p. (Suomen Luontopaneelin Julkaisuja; no. 2/2021).

### **Luonnon monimuotoisuus ja vihreä elvytys**

Ahlvik, L. M., Boström, C., Herzon, I., Bäck, J., Jokimäki, J., Kallio, K. P., Ketola, T., Kulmala, L., Lehikoinen, A. & Kotiaho, J., 2021, Suomen Luontopaneeli, 15 p. (SUOMEN LUONTOPANEELIN JULKAISUJA; no. 1/2021).

### **Solutions for Sustainability in Food Systems**

Mazac, R. (ed.), Korkalo, L. (ed.), Herzon, I. (ed.), Rajala, J., Morais de Carvalho, D., Coda, R., Maina, N. & Torres Miralles, M., 2021, *Sustainability Course [MOOC]: THEMATIC MODULE D: Sustainable food systems and healthy nutrition*. University of Helsinki

### **Sustainable Food Production**

Mazac, R. (ed.), Herzon, I. (ed.), Lamminen, M., Tuomisto, H., Rajala, J., Hänninen, L., Valros, A., Figueiredo, P., Vihavainen, E. & Manzano, P., 2021, *Sustainability Course [MOOC]: THEMATIC MODULE D: Sustainable food systems and healthy nutrition..* University of Helsinki

### **Sustainable and Healthy Food Consumption**

Mazac, R. (ed.), Korkalo, L. (ed.), Herzon, I. (ed.), Pietilä, T. K. M., Morais de Carvalho, D., Tiisala, K. V. I., Hänninen, L. & Valros, A., 2021, *Sustainability Course [MOOC]: THEMATIC MODULE D: Sustainable food systems and healthy nutrition*. University of Helsinki

### **The EU's Common Agriculture Policy and Sustainable Farming: A statement by scientists**

Guy, P., Lakner, S., Seppelt, R., Bezák, P., Bonn, A., Concepción, E. & Herzon, I., 8 Dec 2020

### **Action needed for the EU Common Agricultural Policy to address sustainability challenges**

Pe'er, G., Bonn, A., Bruelheide, H., Dieker, P., Eisenhauer, N., Feindt, P. H., Hagedorn, G., Hansjürgens, B., Herzon, I., Lomba, A., Marquard, E., Moreira, F., Nitsch, H., Oppermann, R., Perino, A., Röder, N., Schleyer, C., Schindler, S., Wolf, C., Zinngrebe, Y. & 1 others, Lakner, S., Jun 2020, In: *People and Nature*. 2, 2, p. 305-316 12 p.

### **Biodiversity in intensive grasslands: is a compromise possible?**

Bullock, J., Woodcock, B., Herzon, I. & Pywell, R., 2020, *Meeting the future demands for grassland production: Proceedings of the 28th General Meeting of the European Grassland Federation*. Wageningen Academic Publishers, p. 384–393 10 p. (Grassland Science in Europe; vol. 25).

### **Contribution of High Nature Value farming areas to sustainable livestock production: a pilot case in Finland**

Torres Miralles, M., Särkelä, A. K., Koppelmäki, K., Tuomisto, H. & Herzon, I., 2020, *Meeting the future demands for grassland production: Proceedings of the 28th General Meeting of the European Grassland Federation Helsinki, Finland 19-22 October 2020*. Wageningen Academic Publishers, p. 574–576 3 p. (Grassland Science in Europe; vol. 25).

### **Generating and transferring grassroots innovations in a multi-actor participatory process**

Herzon, I., Puig De Morales, M., Gaki, D., Kazakova, Y., Moran, J., Pinto Correia, T., Jitea, I. M., Vlahos, G., Faraslis, I. & Ljung, M., 2020, *Meeting the future demands for grassland production: Proceedings of the 28th General Meeting of the European Grassland Federation Helsinki, Finland 19-22 October 2020*. Wageningen Academic Publishers, p. 707–709 3 p. (Grassland Science in Europe; vol. 25).

### **Semi-natural grasslands in boreal Europe: a rise of a socioecological research agenda**

Herzon, I., Raatikainen, K. J., Wehn, S., Rūsiņa, S., Helm, A., Cousins, S. A. O. & Rašomavičius, V., 2020, *Meeting the future demands for grassland production: Proceedings of the 28th General Meeting of the European Grassland Federation Helsinki, Finland 19-22 October 2020*. Wageningen Academic Publishers, p. 490-492 3 p. (Grassland Science in Europe; vol. 25).

### **Organic animal farms increase farmland bird abundance in the Boreal region**

Santangeli, A., Lehtikainen, A., Lindholm, T. & Herzon, I., 15 May 2019, In: *PLoS One*. 14, 5, 16 p., 0216009.

### **Late flowering time enhances insect pollination of turnip rape**

Toivonen, M., Herzon, I., Rajanen, H., Toikkanen, J. & Kuussaari, M., May 2019, In: *Journal of Applied Ecology*. 56, 5, p. 1164-1175 12 p.

### **Exploring cultural acceptability of a hypothetical results-based agri-environment payment for grassland biodiversity**

Birge, T. L. & Herzon, I., Apr 2019, In: *Journal of Rural Studies*. 67, p. 1-11 11 p.

### **Weak effects of farming practices corresponding to agricultural greening measures on farmland bird diversity in boreal landscapes**

Ekroos, J., Tiainen, J., Seimola, T. & Herzon, I., Feb 2019, In: *Landscape Ecology*. 34, 2, p. 389-402 14 p.

### **Coincidence of High Nature Value farmlands with bird and butterfly diversity**

Mäkeläinen, S., Harlio, A., Heikkinen, R. K., Herzon, I., Kuussaari, M., Lepikkö, K., Maier, A., Seimola, T., Tiainen, J. & Arponen, A., 1 Jan 2019, In: *Agriculture, Ecosystems & Environment*. 269, 1, p. 224-233 10 p.

### **Monimuotoisuudeltaan arvokkaat pellot säästettävä**

Toivonen, M., Kuussaari, M. & Herzon, I., 7 Dec 2018, In: *Maaseudun Tulevaisuus*. 2018, 1 p.

### **Perennial fallow strips support biological pest control in spring cereal in Northern Europe**

Toivonen, M., Huusela-Veistola, E. & Herzon, I., Jun 2018, In: *Biological Control*. 121, p. 109-118 10 p.

### **Applying trait-based community metrics of relevance to conservation for understanding community patterns of farmland birds in Northwest Russia**

Herzon, I., Marja, R., Le Viol, I., Menshikova, S. & Kondratyev, A., 1 May 2018, In: *Agriculture, Ecosystems & Environment*. 259, p. 53-60 8 p.

**Time to look for evidence: Results-based approach to biodiversity conservation on farmland in Europe**

Herzon, I., Birge, T., Allen, B., Povellato, A., Vanni, F., Hart, K., Radley, G., Tucker, G., Keenleyside, C., Oppermann, R., Underwood, E., Poux, X., Beaufoy, G. & Prazan, J., Feb 2018, In: Land Use Policy. 71, p. 347-354 8 p.

**Evidence for positive population-level effects of an agri-environment scheme on grassland butterflies**

Kuussaari, M., Heliola, J., Herzon, I., Honkanen, M., Hyvönen, T., E. L., K., Saarinen, M. & Toivonen, M., 2018. 1 p.

**Linking pollinator abundance in field margins to crop pollination service**

Toivonen, M., Herzon, I., Rajanen, H., Toikkanen, J. & Kuussaari, M., 2018. 1 p.

**Results-based agri-environment payments: supporting farmers supporting nature**

Herzon, I., Birge, T. L., Allen, B., Povellato, A., Vanni, F. & Hart, K., 2018. 1 p.

**High cover of forest increases the abundance of most grassland butterflies in boreal farmland**

Toivonen, M., Peltonen, A., Herzon, I., Heliola, J., Leikola, N. & Kuussaari, M., Jul 2017, In: Insect Conservation and Diversity. 10, 4, p. 321-330 10 p.

**Farmer perceptions of 'results' and "good-farmer" in the context of a proposed payment-for-results agri-environment scheme**

Birge, T. L. & Herzon, I., 2017, p. 70. 1 p.

**High Nature Value farmland indicator in Finland and farmland bird and butterfly diversity.**

Herzon, I., 2017. 1 p.

**Horse Welfare and Natural Values on Semi-Natural and Extensive Pastures in Finland: Synergies and Trade-Offs**

Saastamoinen, M., Herzon, I., Särkijärvi, S., Schreurs, C. & Myllymäki, M., 2017, In: Land. 6, 4, 69.

**Innovating for High Nature Value agrarian systems: outlook on the first steps of ten grassroots social processes. Findings from HNV-Link H2020 project.**

Poux, X., Beaufoy, G., Bernard-Mongin, C. & Herzon, I., 2017. 1 p.

**Probing the grounds: Developing a payment-by-results agri-environment scheme in Finland**

Birge, T., Toivonen, M., Kaljonen, M. & Herzon, I., 2017, In: Land Use Policy. 61, p. 302-315 14 p.

**Hömppäheinistä on hyötyä maatalousympäristölle**

Kuussaari, M., Hyvönen, T., Herzon, I. & Toivonen, M., 26 Sep 2016, In: Maaseudun Tulevaisuus. 112, p. 9 1 p.

**Community composition of butterflies and bumblebees in fallows: niche breadth and dispersal capacity modify responses to fallow type and landscape**

Toivonen, M., Herzon, I. & Kuussaari, M., Feb 2016, In: Journal of Insect Conservation. 20, 1, p. 23-34 12 p.

**Tarinat työkaluina: Yliopiston opettajien vertaismentorointikokemuksia**

Tuovinen, A-K. E., Buchert, M. B., Erkkola, M., Herzon, I., Koivula, H. M., Raudaskoski, P. K. & Repo, S. I., 2016, In: Yliopistopedagogiikka. 23, 2, p. 27-29 3 p.

**Voluntary non-monetary approaches for implementing conservation**

Santangeli, A., Arroyo, B., Dicks, L. V., Herzon, I., Kukkala, A. S. S., Sutherland, W. J. & Moilanen, A. J., 2016, In: Biological Conservation. 197, p. 209-214 6 p.

**Differing effects of fallow type and landscape structure on the occurrence of plants, pollinators and birds on environmental fallows in Finland**

Toivonen, M., Herzon, I. & Kuussaari, M., 2015, In: Biological Conservation. 181, p. 36-43 8 p.

### **Harnessing the biodiversity value of Central and Eastern European farmland**

Sutcliffe, L. M. E., Batary, P., Kormann, U., Baldi, A., Dicks, L. V., Herzon, I., Kleijn, D., Tryjanowski, P., Apostolova, I., Arlettaz, R., Aunins, A., Aviron, S., Balezentiene, L., Fischer, C., Halada, L., Hartel, T., Helm, A., Hristov, I., Jelaska, S. D., Kaligarić, M. & 23 others, Kamp, J., Klimek, S., Koorberg, P., Kostiukova, J., Kovacs-Hostyanszki, A., Kuemmerle, T., Leuschner, C., Lindborg, R., Loos, J., Maccherini, S., Marja, R., Mathe, O., Paulini, I., Proenca, V., Rey-Benayas, J., Sans, F. X., Seifert, C., Stalenga, J., Timaeus, J., Toeroek, P., van Swaay, C., Viik, E. & Tschardtke, T., 2015, In: *Diversity and Distributions*. 21, 6, p. 722-730 9 p.

### **Niitty- ja nurmiluonnonhoitopelloilla suojellaan eri eliölajeja**

Toivonen, M. & Herzon, I., 2015, In: *Ketonoidanlukko*. 2015, 1, p. 12-13 2 p.

### **Socially optimal drainage system and agricultural biodiversity: A case study for Finnish landscape**

Saikkonen, L., Herzon, I., Ollikainen, M. & Lankoski, J., 15 Dec 2014, In: *Journal of Environmental Management*. 146, p. 84-93 10 p.

### **Environmentally friendly management as an intermediate strategy between organic and conventional agriculture to support biodiversity**

Marja, R., Herzon, I., Viik, E., Elts, J., Maend, M., Tschardtke, T. & Batary, P., Oct 2014, In: *Biological Conservation*. 178, p. 146-154 9 p.

### **Biodiversity protection through results based remuneration of ecological achievement: Report Prepared for the European Commission, DG Environment, Contract No ENV.B.2/ETU/2013/0046, Institute for European Environmental Policy, London**

Allen, B., Hart, K., Radley, G., Tucker, G., Keenleyside, C., Oppermann, R., Underwood, E., Menadue, H., Poux, X., Beaufoy, G., Herzon, I., Povellato, A., Vanni, F., Pražan, J., Hudson, T. & Yellachich, N., 2014, London: Institute for European Environmental Policy. 167 p.

### **FAO State of Biodiversity for Food and Agriculture in Finland**

Herzon, I., Rajala, T. M., Heinimaa, P., Birge, T., Kiviharju, E., Keskitalo, M., Kantanen, J. & Helenius, J. P., 2014, Helsinki: Ministry of Agriculture and Forestry. 161 p. (Publications of the Ministry of Agriculture and Forestry; no. 11/2014)

### **Farmland bird communities in an agricultural landscape in Northwest Russia: Seasonal and spatial patterns**

Herzon, I., Marja, R., Menshikova, S. & Kondratyev, A., 2014, In: *Agriculture, Ecosystems & Environment*. 183, p. 78-85 8 p.

### **Hevonen nauttii laitumella –opas**

Partanen, H., Herzon, I. & Saastamoinen, M., 2014, Vantaa: Maaseutuverkosto. 32 p.

### **High Nature Value farming throughout EU-27 and its financial support under the CAP: Final Report, March 2014**

The case study partners, 2014, European Union. 385 p.

### **Luonnon monimuotoisuus maatalousalueilla**

Kuussaari, M., Heliölä, J., Herzon, I., Tiainen, J. & Ekroos, J., 2014, *Maatalouden ympäristötuen vaikuttavuuden seuranta tutkimus (MYTVAS 3) - loppuraportti*. Aakkula, J. & Leppänen, J. (eds.). Helsinki: Maa- ja metsätalousministeriö, p. 85-88 4 p. (Maa- ja metsätalousministeriön julkaisuja; no. 3/2014).

### **Motivations and experiences in managing rare semi-natural biotopes: A case from Finland**

Birge, T. & Herzon, I., 2014, In: *Land Use Policy*. 41, p. 128-137 10 p.

### **Natural and forage values on semi-natural and permanent pastures grazed by horses**

Herzon, I., Saastamoinen, M., Särkijärvi, S., Myllymäki, M. & Schreurs, C., 2014, *European Federation of Animal Science*. Vol. Abstract # 18951.

**Plant functional diversity in agricultural margins and fallow fields varies with landscape complexity level: Conservation implications**

Ma, M. & Herzon, I., 2014, In: *Journal for Nature Conservation*. 22, 6, p. 525-531 7 p.

**Putkilokasvit**

Herzon, I., Heliölä, J., Kankaanpää, O. & Helenius, J. P., 2014, *Maatalouden ympäristötuen vaikuttavuuden seuranta tutkimus (MYTVAS 3) - loppuraportti*. Aakkula, J. & Leppänen, J. (eds.). Helsinki: Maa- ja metsätalousministeriö, p. 89-97 9 p. (Maa- ja metsätalousministeriön julkaisu; no. 3/2014).

**Environmental Fallows as a new policy tool to safeguard farmland biodiversity in Finland**

Toivonen, M., Herzon, I. & Helenius, J., 2013, In: *Biological Conservation*. 159, p. 355-366 12 p.

**Towards Effective Nature Conservation on Farmland: Making Farmers Matter**

de Snoo, G. R., Herzon, I., Staats, H., Burton, R. J. F., Schindler, S., van Dijk, J., Lokhorst, A. M., Bullock, J. M., Lobley, M., Wrbka, T., Schwarz, G. & Musters, C. J. M., 2013, In: *Conservation Letters*. 6, 1, p. 66-72 7 p.

**Type of agricultural drainage modifies the value of fields for farmland birds**

Marja, R., Herzon, I., Rintala, J., Tiainen, J. & Seimola, T., 2013, In: *Agriculture, Ecosystems & Environment*. 165, p. 184-189 5 p.

**Farmland birds and drainage ditches in hemiboreal agricultural landscapes: does a field type matter?**

Herzon, I. & Marja, R., 2012, In: *Ornis Fennica*. 89, 3, p. 170-181 12 p.

**HNV farming in 35 countries of Europe: Finland**

Herzon, I. & Heliölä, J., 2012, *High Nature Value Farming in Europe*. Oppermann, R., Beaufoy, G. & Jones, G. (eds.). Ubstadt-Weiher: Verlag Regionalkultur, p. 200-207 7 p.

**Luonnonhoitopeltojen ympäristöhyödyt**

Herzon, I., Toivonen, M., Kankaanpää, O., Mäkinen, T., Delasalle, M., Le Barh, C., Swiderski, C. & Helenius, J., 2012, *Maatilan luontoarvojen mittaaminen - luonnonhoitopellot, erityistukialueet ja tilataso*. Heliölä, J. & Herzon, I. (eds.). Helsinki: Suomen ympäristökeskus, p. 9-40 32 p. (Suomen ympäristö; no. 26/2012).

**Maatilan luontoarvojen mittaaminen – luonnonhoitopellot, erityistukialueet ja tilataso**

Heliölä, J. (ed.) & Herzon, I. (ed.), 2012, Helsinki: Suomen ympäristökeskus. 91 p. (Suomen ympäristö; no. 26 / 2012)

**Realized environmental values of Environmental Fallow policy measure**

Herzon, I., Toivonen, M., Helenius, J. & Swiderski, C., 2012, *Maataloustieteiden päivät 2012: [verkkojulkaisu]*. Schulman, N. & Kauppinen, H. (eds.). Helsinki: Suomen maataloustieteellinen seura, 7 p. (Suomen Maataloustieteellisen Seuran julkaisu; no. 28).

**Sowing environmental fallows: challenges and opportunities**

Herzon, I., Toivonen, M. & Le Barh, C., 2012, *12th Congress of the European Society for Agronomy Helsinki, Finland 20-24 August 2012: Abstracts*. Stoddard, F. L. & Mäkelä, P. (eds.). Helsinki: University of Helsinki, Department of agricultural sciences, p. 568 1 p. (Maataloustieteiden laitoksen julkaisu; no. 14).

**The importance of drainage ditches for farmland birds in agricultural landscapes in the Baltic countries: does field type matter?**

Marja, R. & Herzon, I., 2012, In: *Ornis Fennica*. 89, 3, p. 170-181 12 p.

**Conservation of farmland birds faces different challenges in Western and Central-Eastern Europe.**

Tryjanowski, P., Hartel, T., Báldi, A., Szymański, P., Tobolka, M., Herzon, I., Goławski, A., Konvička, M., Hromada, M., Jerzak, L., Kujawa, K., Lenda, M., Orłowski, G., Panek, M., Skórka, P., Sparks, T. H., Tworek, S., Wuczyński, A. & Żmihorski, M., 2011, In: *Acta Ornithologica*. 46, p. 1-12 12 p.

#### **Drainage and agricultural biodiversity: should society promote surface or subsurface drainage?**

Saikkonen, L., Herzon, I., Lankoski, J. & Ollikainen, M., 2011, 45 p. (University Of Helsinki , Department of Economics and Management, Discussion papers; vol. 2011, no. 50)

#### **Importance of set-aside for breeding birds of open farmland in Finland**

Herzon, I., Ekroos, J., Rintala, J., Tiainen, J., Seimola, T. & Vepsäläinen, V., 2011, In: Agriculture, Ecosystems & Environment. 143, p. 3-7 5 p.

#### **Maintaining and promoting biodiversity. Chapter in a book: Jakobsson C. (Ed.) Sustainable Agriculture. The Baltic University Programme, Uppsala University**

Herzon, I. & Fehér, A., 2011, 17 p.

#### **Agronomic challenges for organic crop husbandry**

Riesinger, P. & Herzon, I., 28 May 2010

#### **Agri-environmental programme in Finland serving biodiversity: working forward.**

Herzon, I., Helenius, J., Kuussaari, M., Tiainen, J. & Mäkinen, T., 2010, *Agri-environment schemes – what have they achieved and where do we go from here? : in conjunction with the British Ecology Society Agricultural Ecology Group, University of Leicester, Oadby, UK, 27-29 April 2010*. Boatman, N., Green, M., Holland, J., Marshall, J., Renwick, A., Siriwardena, G., Smith, B. & de Snoo, G. (eds.). Warwick: Association of Applied Biologists, p. 261-269 (Aspects of applied biology; no. 100).

#### **Luonnon monimuotoisuus maatalousalueilla: Putkilokasvit**

Helenius, J., Jauni, M., Herzon, I. & Ollikainen, I., 2010, *Maatalouden ympäristötuen vaikuttavuuden seurantatutkimus (MYTVAS 3) : väliraportti*. Aakkula, J., Manninen, T. & Nurro, M. (eds.). Helsinki: Maa- ja metsätalousministeriö, p. 57-60 (Maa- ja metsätalousministeriön julkaisuja; no. 1/2010).

#### **Symbiotic nitrogen fixation in organically managed red clover-grass leys under farming conditions**

Riesinger, P. & Herzon, I., 2010, In: Acta Agriculturae Scandinavica. Section B. Soil and Plant Science. 60, 6, p. 517-528 12 p.

#### **Ecological impacts of early 21st century agricultural change in Europe - A review**

Stoate, C., Baldi, A., Beja, P., Boatman, N. D., Herzon, I., van Doorn, A., de Snoo, G. R., Rakosy, L. & Ramwell, C., 2009, In: Journal of Environmental Management. 91, p. 22-46 25 p.

#### **Agricultural drainage ditches, their biological importance and functioning**

Herzon, I. & Helenius, J., 2008, In: Biological Conservation. 141, 5, p. 1171-1183 13 p.

#### **Ditches for Life or biological importance of drainage ditches in Europe**

Helenius, J., Herzon, I., Budaviciute, S. & Hovi, T., 2008, *Proceedings of the 10th International Drainage Workshop of ICID Working group on Drainage: Helsinki/Tallinn 6-11. July 2008*. Espoo: Helsinki University of Technology, p. 400-401 2 p. (Teknillisen korkeakoulun vesitalouden ja vesirakennuksen julkaisuja; no. 16).

#### **Lepsämäenjoki LTSER: pitkäaikaisen sosioekologisen maatalousekosysteemitutkimuksen verkosto**

Helenius, J., Herzon, I., Hietala, R., Ma, M., Tarmi, S., Aakkula, J., Hyvönen, T., Rötter, R., Soini, K., Granlund, K., Heliölä, J., Kuussaari, M., Vehviläinen, B., Ahtela, I., Villa, L., Lahti, K., Valkama, P., Seppänen, L., Tiainen, J. & Väinölä, A., 2008, *Maataloustieteen päivät 2008: [verkkajulkaisu]*. Hopponen, A. (ed.). Helsinki: Suomen maataloustieteellinen seura, 3 p. (Suomen maataloustieteellisen seuran tiedotteita; no. 23).

#### **The challenges of effectively using evaluation to re-formulate agri-environmental policy.**

Haaranen, T., Helenius, J. & Herzon, I., 2008, *Using Evaluation to Enhance the Rural Development Value of Agri-environmental Measures: Proceedings of an International Conference held in Pärnu, Estonia 17-19 June 2008*. Redman, M. & Koorberg, P. (eds.). Saku: Agricultural Research Centre, 4 p.

**Variability of herbage production in mixed leys as related to ley age and environmental factors: a farm survey**  
Herzon, I. & Riesinger, P., 2008, In: Agricultural and Food Science. 17, 4, p. 394-412 19 p.

**Kesantoja tarvitaan jatkossakin monimuotoisuuden ylläpitäjänä**  
Helenius, J., Herzon, I., Hyvönen, T., Kuussaari, M. & Tiainen, J., 8 Oct 2007, In: Maaseudun Tulevaisuus. p. 2

**Effects of landscape complexity on farmland birds in the Baltic States**  
Herzon, I. & O'Hara, R., 2007, In: Agriculture, Ecosystems & Environment. 118, 1-4, p. 297-306 10 p.

**Linnut kertovat viljelijälle monimuotoisuuden muutoksesta**  
Herzon, I. & Soini, K., 2007, In: Koetointa ja käytäntö. 64, 1, p. 16 1 p.

**Ode to a Skylark: Agricultural intensification and farmland birds in the Baltic region**  
Herzon, I., 2007, Helsinki: Yliopistopaino. 49 p.

**Habitat associations of farmland birds across the East Baltic region**  
Herzon, I., Auninš, A., Elts, J. & Preikša, Ž., 2006, In: Acta Zoologica Lituanica. 16, 4, p. 249-260 12 p.

## Activities

### **COP26 Nordic Climate Hub**

Rachel Marie Mazac (Chair), Miriam Torres Miralles (Chair), Iryna Herzon (Speaker: Presenter) & Minna Kaljonen (Attendee)  
5 Nov 2021

### **Finnish Panel on Biodiversity and Ecosystem Services (Luontopaneeli)**

Iryna Herzon (Consultant)  
1 May 2020 → ...

### **EIP-AGRI focus group Sustainable Beef Production Systems**

Iryna Herzon (Participant)  
3 Jan 2020 → 3 Jan 2022

### **Ecology and Society (Journal)**

Iryna Herzon (Reviewer)  
2020 → 2021

### **Major contribution to the Sustainability course**

Iryna Herzon (Participant)  
2020 → 2021

### **Opponent of a doctoral thesis of Loviisa Nilsson**

Iryna Herzon (Supervisor)  
15 Nov 2019

### **École Supérieure d'Agriculture d'Angers - ESA**

Iryna Herzon (Visiting researcher)  
7 Oct 2019 → 11 Oct 2019

### **Joséphine Pithon-Rivallain**

Iryna Herzon (Host)  
24 Sep 2019 → 2 Oct 2019



**Scientific committee**

Iryna Herzon (Attendee)  
1 Sep 2019 → 1 Jun 2020

**PhD student conference, European Society for Conservation Biology**

Iryna Herzon (Attendee)  
27 Aug 2019 → 31 Aug 2019

**Cara Sambell; Conservation in Changing Rural Landscapes: Responses of Bird Communities to Diverse Land-uses and Habitats**

Iryna Herzon (Supervisor)  
1 Aug 2019 → 31 Aug 2019

**Maatalouden uusimman ympäristötiedon vaihtopäivät**

Iryna Herzon (Attendee)  
12 Feb 2019 → 13 Feb 2019

**Innovation to sustain High Nature Value farming: Who needs to do what?**

Iryna Herzon (Attendee)  
31 Jan 2019

**Supervision of PhD theses**

Iryna Herzon (Supervisor)  
2019 → 2023

**Steering group member**

Iryna Herzon (Participant)  
2018 → 2020

**Hosting Erasmus teacher exchange**

Iryna Herzon (Participant)  
25 Oct 2017 → 29 Oct 2017

**Interview for a popular book Eettisen lihansyönnin käsikirja**

Iryna Herzon (Participant)  
Sep 2017

**In Hands of Farmers and Society: Fate of the Semi-Natural Grasslands in the Boreal Region**

Iryna Herzon (Speaker) & Guy Beaufoy (Speaker)  
8 Jul 2017

**Is the CAP Fit for purpose? An evidence-based fitness-check assessment. (Event)**

Iryna Herzon (Reviewer)  
2017 → ...

**Peer-to-peer Learning: Accessing Innovation through Demonstration**

Iryna Herzon (Consultant)  
2017 → 2018

**Steering group member**

Iryna Herzon (Participant)  
2017 → 2020

**Understanding Farmer Uptake: What measures are the most promising to deliver on supporting biodiversity and ecosystem services in the next round of the Common Agricultural Policy (CAP)?**

Iryna Herzon (Consultant)  
2017 → ...

**21st YHYS Colloquium**

Iryna Herzon (Attendee), Traci Birge (Attendee) & Minna Kaljonen (Attendee)  
19 Nov 2016

**Creating experiment-driven environmental policy. The 21st YHYS Colloquium November 19-20, 2015**

Iryna Herzon (Speaker: Presenter)  
19 Nov 2015 → 20 Nov 2015

**GfOe Annual Meeting 2015**

Iryna Herzon (Attendee), Johan Ekroos (Attendee), Juha Tiainen (Attendee), Tuomas Seimola (Attendee) & Jukka Rintala (Attendee)  
31 Aug 2015 → 4 Sep 2015

**Sparing, Sharing and the Future of HNV Farmland in Europe**

Iryna Herzon (Attendee)  
20 Mar 2015 → 22 Mar 2015

**Biosciences (Organisational unit)**

Iryna Herzon (Board member)  
2015 → 2017

**European Forum on Nature Conservation and Pastoralism Ltd (External organisation)**

Iryna Herzon (Board member)  
2015 → ...

**Results-based Agri-environment Schemes: payments for biodiversity achievements in agriculture**

Iryna Herzon (Attendee)  
23 Sep 2014 → 24 Sep 2014

**International Jury (External organisation)**

Iryna Herzon (Expert member)  
1 Aug 2014 → 1 Nov 2015

**EIP-AGRI Focus Group (External organisation)**

Iryna Herzon (Expert member)  
1 May 2014 → 31 Dec 2014

**Learning Adventure**

Iryna Herzon (Speaker: Presenter)  
5 Mar 2014

**Learning Adventure**

Iryna Herzon (Speaker: Presenter)  
5 Mar 2014

**Supervision of master thesis**

Iryna Herzon (Supervisor)  
1 Jan 2014 → 31 Dec 2015

**supervision**

Iryna Herzon (Supervisor)  
1 Jan 2014 → 31 Dec 2014

**Baltic Sea Farmer of the Year Award (Event)**

Iryna Herzon (Board member)  
2014 → 2015

**evaluation committee member**

Iryna Herzon (Member of thesis committee / follow-up group)  
12 Dec 2013

**PhD course: Understanding, assessing and improving Ecosystem Services in Global North and South – focus on agro-ecological farming system development**

Iryna Herzon (Member of organizing committee)  
2 Jun 2013 → 8 Jun 2013

**Supervision of PhD thesis of Traci Birge**

Iryna Herzon (Supervisor)  
2013 → 2017

**International Conference on University Teaching as a Scholarship**

Iryna Herzon (Poster Presentation)  
24 Jan 2011 → 26 Jan 2011

**International Conference on University Teaching as a Scholarship**

Iryna Herzon (Speaker: Presenter)  
24 Jan 2011 → 26 Jan 2011

**The Global Environmental Change: Messages from Birds**

Iryna Herzon (Speaker: Presenter)  
17 Nov 2010

**Biodiversity and changing land use systems**

Iryna Herzon (Speaker: Presenter)  
4 Nov 2010

**Biodiversity of grassland-based farming systems in Europe**

Iryna Herzon (Speaker: Presenter)  
28 Oct 2009 → 29 Oct 2009

**2nd European Conference Society for Conservation Biology**

Iryna Herzon (Speaker: Presenter)  
1 Sep 2009 → 5 Sep 2009

**2nd European Conference Society for Conservation Biology**

Iryna Herzon (Poster Presentation)  
1 Sep 2009 → 5 Sep 2009

**Supervision of PhD thesis of Riho Marja**

Iryna Herzon (Supervisor)  
2009 → 2013

**Scientific evaluation of MOSSE programme**

Iryna Herzon (Participant)  
Nov 2008 → Apr 2009

**10th International Drainage Workshop of ICID Working Group on Drainage**

Iryna Herzon (Poster Presentation)

6 Jul 2008 → 11 Jul 2008

**Using Evaluation to Enhance the Rural Development Value of Agri-environmental Measures**

Iryna Herzon (Member of organizing committee)

17 Jun 2008 → 19 Jun 2008

**22nd General meeting of the European Grassland Federation. Biodiversity and Animal Feed**

Iryna Herzon (Poster Presentation)

9 Jun 2008 → 12 Jun 2008

**22nd General meeting of the European Grassland Federation. Biodiversity and Animal Feed**

Iryna Herzon (Poster Presentation)

9 Jun 2008 → 12 Jun 2008

**University of St. Petersburg**

Iryna Herzon (Visiting researcher)

24 Apr 2008 → 27 Apr 2008

**Series of seminars**

Iryna Herzon (Speaker: Presenter)

26 Feb 2008

**Maataloustieteen Päivät 2008**

Iryna Herzon (Poster Presentation)

2008

**YMPÄRISTÖTUKIJÄRJESTELMÄN MUUTOSTENVALMISTELURYHMÄ (External organisation)**

Iryna Herzon (Expert member)

2008 → 2010

**Agriculture, Ecosystems & Environment (Journal)**

Iryna Herzon (Reviewer)

2007 → 2011

**Ardeola (Journal)**

Iryna Herzon (Reviewer)

2007 → 2011

**Aspects of Applied Biology (Journal)**

Iryna Herzon (Reviewer)

2007 → 2010

**Biodiversity research serving agricultural policy**

Iryna Herzon (Member of organizing committee)

2007

**Journal of Applied Biology (Journal)**

Iryna Herzon (Reviewer)

2007 → 2010

**MAAN7371 Biogeography in agricultural landscapes**

Iryna Herzon (Speaker: Presenter)  
2007

**Oecologia (Journal)**

Iryna Herzon (Reviewer)  
2007 → 2010

**Steering group in a research programme on High Nature Value Farmland in Finland (HNV)**

Iryna Herzon (Participant)  
2007 → 2008

**1st European Congress of Conservation Biology "Diversity for Europe"**

Iryna Herzon (Speaker: Presenter)  
22 Aug 2006 → 26 Aug 2006

**Proceedings 1st European Congress of Conservation Biology "Diversity for Europe",**

Iryna Herzon (Speaker: Presenter)  
22 Aug 2006 → 26 Aug 2006

**XXIV International Ornithological Congress**

Iryna Herzon (Speaker: Presenter)  
13 Aug 2006 → 19 Aug 2006

**Agricultural Task Force group, BirdLife International (External organisation)**

Iryna Herzon (Expert member)  
2006 → 2014

**Supervision of doctoral thesis**

Iryna Herzon (Supervisor)  
2006 → 2010

**Member of a steering group in a project "Assessment of Regional Planning for Biodiversity in Finland"**

Iryna Herzon (Participant)  
2005 → 2006

**National Ministry-led group on developing the agri-environmental programme (External organisation)**

Iryna Herzon (Member)  
2005 → 2014

**Press/Media**

**Ekodjurgårdar gynnar naturen**

Iryna Herzon  
21/05/2019  
1 item of Media coverage

**HNV Luontoarvoiltaan merkittävä maatalous**

Iryna Herzon  
12/02/2019  
1 Media contribution

**Luomukarjatilat auttavat maaseudun lintuja**

Riikka Kaartinen & Iryna Herzon  
12/06/2019

1 item of Media coverage

**Luomutuotantomenetelmät parantavat lintujen elinolosuhteita**

Brita Suokas & Iryna Herzon

01/06/2019

1 Media contribution

**Organic animal farms benefit birds nesting in agricultural environments**

Iryna Herzon

16/05/2019

1 Media contribution

**Saying goodbye to meat and milk? – Towards sustainable utilization of animals in land management**

Iryna Herzon

11/12/2019

1 Media contribution

**Suomalainen tutkimus: Linnut viihtyvät luomueläintiloilla**

Iryna Herzon

16/05/2019

1 item of Media coverage

**Tutkimus: Linnut hyötyvät luomueläintilojen läheisyydestä**

Iryna Herzon

16/05/2019

1 item of Media coverage

**interview**

Iryna Herzon

16/08/2013

1 Media contribution

## **Projects**

**Biodiversity education network of Finnish universities**

Herzon, I.

01/12/2020 → 31/12/2022

**Biodiversity protection through results-based remuneration of ecological achievements**

Herzon, I.

01/01/2014 → 01/12/2017

**Graze-Well: Can grazing regime and farmers' perceptions of pasture management affect the welfare of dairy cattle and potential for carbon sequestration**

Herzon, I.

01/01/2021 → 31/12/2023

**Delivering environmental benefits through entry-level agri-environment schemes in the EU**

Herzon, I.

07/01/2011 → 31/10/2011

**Developing tools to support farmland bird conservation in the EU**

Herzon, I.

27/10/2020 → 26/10/2022

### **Enhancing biodiversity in Finland through cattle grazing: a social-ecological inquiry**

Herzon, I. & Mäkeläinen, S.

01/01/2020 → 31/12/2021

### **Environment benefits from conservation-set aside fields**

Helenius, J. & Herzon, I.

01/01/2010 → 31/12/2011

### **HELSUS Collaboration**

Herzon, I.

01/01/2021 → 31/12/2021

### **HNV-LINK: High Nature Value Farming: Learning, Innovation and Knowledge**

Herzon, I.

01/04/2016 → 31/03/2019

### **Innovative Education towards the Needs of the Organic Sector**

Iivonen, S., Mynttinen, R., Uusitalo, E. & Herzon, I.

01/09/2014 → 31/08/2016

### **Rur'Up: Innovative education for sustainable development in peripheral rural areas**

Herzon, I.

01/10/2020 → 30/09/2022

### **MYTVAS III Monitoring of Impact of the 2nd Finnish Agri-Environmental Scheme: Monitoring of Botanical Diversity**

Helenius, J. & Herzon, I.

01/01/2008 → 31/12/2013

### **PLAID: Peer to Peer Learning : Accessing Innovation through Demonstration PLAID**

Birge, T. & Herzon, I.

15/09/2017 → 15/04/2018

### **Science of Sustainable Agriculture (SSA)**

Ahokas, J., Alakukku, L., Alitalo, A., Bouquet, A., Chen, L., Egilmez, P., Elo, K., Hakojärvi, M., Hartikainen, H., Hautala, M., Helenius, J., Hepola, H., Herzon, I., Hokkanen, H., Honkanen, A., Hytönen, T., Häggman, J., Jaakkola, S., Jauni, M., Jokela, V., Juga, J., Kallioniemi, M. K., Kenedy Etone, E., Keskinen, R., Khazaei, H., Kivelä, J., Knuutila, O., Kokkonen, T., Kostamo, K., Kuisma, R., Kymäläinen, H., Kärkkäinen, H., Laaksoharju, T., Laurila, H. A., Lehtimäki, M., Lehto, M. K., Levonmäki, M. M., Liinama, A., Linden, L., Lizarazo, C., Ma, M., Makgahlela, M., Mattila, P., Menzler-Hokkanen, I., Mikkola, H., Muma, E. N., Mäkelä, P., Määttä, J., Niemelä, T., Nykänen, A., Näsi, M., Ojala, M., Ooperi, S., Pakarinen, A., Palonen, P., Pastell, M., Peltovuori, T., Puustinen, M. S., Rantanen, M., Rappe, E., Rasa, K., Riesinger, P., Risku-Norja, H., Ristolainen, A. K., Roslin, T., Rätty, M., Sairanen, J., Salin, S., Santanen, A., Seleiman, M. F., Seppänen, M., Siipola, V., Sillanpää, M., Simojoki, A., Soenne, H., Stoddard, F., Suontama, M., Säisä, M., Tallberg, P., Tammeorg, P., Tamminen, P., Tarmi, S., Teye, F. K., Tiisanen, J., Turakainen, M., Tuulos, A., Tyrisevä, A., Valkonen, J., Vanhatalo, A., Venäläinen, S., Virtanen, S., Yli-Halla, M., Ylivainio, K., Zec-Vojinovic, M. & Zou, L.

24/02/2011 → 31/12/2020

### **Sustainable equine industries promoting economically competitive and innovative regions (INNOEQUINE)**

Herzon, I. & Saastamoinen, M.

01/09/2011 → 31/12/2013

### **The High Value farming concept throughout EU 27 and its maturity for financial support under the CAP**

Herzon, I.

07/11/2012 → 06/10/2013

## **Language skills**

Mother: Ukrainian, Russian; English- TOEFL-certificate; Finnish - State certificate