

## Péter Batáry, PhD

**Date of Birth:** April 24th, 1976  
**Nationality:** Hungarian  
**Position:** Group leader  
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### **Education and specialisation:**

2015 Habilitation (venia legendi) in Ecology, University of Goettingen, Germany  
2003 M.Ed. in Biology at Eötvös University, Budapest, Hungary  
2004 Ph.D. in Biology at University of Debrecen, Hungary  
2000 M.Sc. in Biology at Eötvös University, Budapest, Hungary

### **Academic appointments:**

since 2018 Group leader of “Lendület” Landscape and Conservation Ecology Research Group, Ecological Research Centre, Hungarian Academy of Sciences.  
2012-2018 Senior researcher with own research grant of German Research Foundation hosted at the Department of Crop Sciences, Agroecology, University of Goettingen, Göttingen, Germany.  
2012 Research fellow, Ecology Research Group, Hungarian Academy of Sciences-Eötvös University-Hungarian Natural History Museum.  
2010-2011 Senior researcher, Department of Crop Sciences, Agroecology, University of Goettingen, Göttingen, Germany.  
2008-2009 Alexander von Humboldt postdoc fellow, Department of Crop Sciences, Agroecology, University of Goettingen, Göttingen, Germany.  
2005-2007 museologist, Hungarian Natural History Museum, Department of Zoology, Budapest, Hungary.  
2003-2005 assistant museologist, Hungarian Natural History Museum, Department of Zoology, Budapest, Hungary.  
2000-2001 co-ordinator, Ministry for Environment, Authority for Nature Conservation, Hungarian Biodiversity Monitoring Centre, Budapest, Hungary.

### **Professional/academic positions:**

since 2014 Member of editorial board of Insect Conservation and Diversity.  
since 2012 Member of editorial board of Community Ecology.  
since 2013 Member of editorial board of BMC Ecology.  
since 2012 Member of editorial board of Environmental Evidence.

### **Awards and fellowships:**

2018 Most cited paper award of Conservation Biology in 2015.  
2014 Austrian Agency for International Cooperation in Education and Research, scientific research scholarship (1 month, University of Natural Resources and Life Sciences, Department of Integrative Biology and Biodiversity Research, Vienna, Austria).  
2012 János Bolyai Fellowship of the Hungarian Academy of Sciences (8 months).

- 2007 János Bolyai Fellowship of the Hungarian Academy of Sciences (returned).  
 1999 BirdLife Hungary, junior scientific scholarship.  
 2004 BES travel award for SCB conference in USA.  
 2002 Hungarian Scholarship Board, scientific research scholarship (3 months, Austrian Academy of Sciences, Konrad Lorenz Institute for Ethology, Vienna, Austria).  
 2001 Austrian-Hungarian Action Fund, scientific research scholarship (3 months, Austrian Academy of Sciences, Konrad Lorenz Institute for Ethology, Vienna, Austria).

### **Selected publications:**

1. Winter, S., Bauer, T., Strauss, P., Kratschmer, S., Paredes, D., Popescu, D., Landa, B., Guzmán, G., Gómez, J.A., Guernion, M., Zaller J.G. & Batáry, P. 2018. Effects of vegetation management intensity on biodiversity and ecosystem services in vineyards: a meta-analysis. *Journal of Applied Ecology* 55: 2484–2495.
2. Batáry, P., Kurucz, K., Suarez-Rubio, M. & Chamberlain, D. 2018. Non-linearities in bird responses across urbanisation gradients: a meta-analysis. *Global Change Biology* 24: 1046–1054.
3. Batáry, P., Gallé, R., Riesch, F., Fischer, C., Dormann, C.F., Mußhoff, O., Császár, P., Fusaro, S., Gayer, C., Happe, A.-K., Kurucz, K., Molnár, D., Rösch, V., Wietzke, A. & Tschardtke, T. 2017. The former iron curtain still drives biodiversity-profit trade-offs in German agriculture. *Nature Ecology & Evolution* 1: 1279–1284.
4. Rossetti, M.R., Tschardtke, T., Aguilar, R. & Batáry, P. 2017. Responses of insect herbivores and herbivory to habitat fragmentation: a hierarchical meta-analysis. *Ecology Letters* 20: 264–272.
5. Ernst, L.M., Tschardtke, T. & Batáry, P. 2017. Grassland management in agricultural vs. forested landscapes drives butterfly and bird diversity. *Biological Conservation* 216: 51–59.
6. Batáry, P., Dicks, L.V., Kleijn, D. & Sutherland, W.J. 2015. The role of agri-environment schemes in conservation and environmental management. *Conservation Biology* 29: 1006–1016.
7. Rösch, V., Tschardtke, T., Scherber, C. & Batáry, P. 2013. Landscape composition, connectivity and fragment size drive effects of grassland fragmentation on insect communities. *Journal of Applied Ecology* 50: 387–394.
8. Batáry, P., Báldi, A., Kleijn, D. & Tschardtke, T. 2011. Landscape-moderated biodiversity effects of agri-environmental management – a meta-analysis. *Proceedings of the Royal Society B-Biological Sciences* 278: 1894–1902.
9. Batáry, P., Báldi, A., Sárospataki, M., Kohler, F., Verhulst, J., Knop, E., Herzog, F. & Kleijn, D. 2010. Effect of conservation management on bees and insect-pollinated grassland plant communities in three European countries. *Agriculture, Ecosystems and Environment* 136: 35–39.
10. Batáry, P. & Báldi, A. 2004. Evidence of an edge effect on avian nest success: a meta-analysis. *Conservation Biology* 18: 389–400.

Further publications are available here: <https://sites.google.com/site/pbatary/publications>