


PERSONAL INFORMATION

Henn Ojaveer



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Sex Male | Date of birth 10/06/1965 | Nationality Estonian

WORK EXPERIENCE

Since 2013	Lead scientist at Estonian Marine Institute, University of Tartu
2009 – 2016	Head of the Department of Ecodynamics of Estonian Marine Institute, University of Tartu
1997 – 2013	Senior research scientist at Estonian Marine Institute, University of Tartu
2006 – 2008	Professor extraordinarius at Pärnu College, University of Tartu
2004 – 2007	Head of the Lead Laboratory of Coastal Activities of the GEF funded Baltic Sea Regional project, HELCOM
1997 – 2002	Lecturer and assistant professor at Estonian Maritime Academy
1992 – 1997	Research assistant and scientist at Estonian Marine Institute

EDUCATION AND TRAINING

1999	Studies in non-natives species ecology at US EPA
1994-1997	PhD in ichthyology and fisheries University of Tartu, Estonia
1996	Studies of Fish Ecology at Plymouth University, UK as a British Council Research Fellow

PERSONAL SKILLS

Mother tongue(s) Estonian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills Good communication skills gained through the coordination of various international working groups, committees and international research projects

Organisational / managerial skills Leadership in coordinating marine science at international level. Organising and convening/chairing conference sessions (e.g. at ICES ASC), working group meetings and project meetings (various research projects).

Other skills Experience in providing scientific advice for marine management both to national government and internationally through ICES.

Job-related skills

Participation at various international expert groups, incl. with leadership roles:

2015 - ... Chair of ICES Science Steering Group on Ecosystem Pressures and Impacts (SSGEPI)

2013 - ... Member of the Science Committee (SCICOM) of ICES

2013 - ... Management Board member of the EU Joint Programming Initiative on 'Healthy and productive seas and oceans' (EU JPI Oceans)

2011 - 2016 Chair of the working group on Introductions and Transfers of Marine Organisms (WGITMO) of the International Council for the Exploration of the Sea (ICES)

2011 - 2015 Co-chair of the ICES Strategic Initiative on Marine Biodiversity (SIBAS)

2010 - 2013 Member of the Science Planning Committee and theme leader of the 'Life in a Changing Ocean' programme

2010 - ... Member of the Research Council of Estonian Marine Institute, University of Tartu

2010 - ... Member of the global research initiative on Oceans Past Initiative (formerly History of Marine Animal Populations, HMAP); executive director of the network 2010-2015.

2010 - ... Associate Editor of Aquatic Invasions

2009 - 2014 EUR-OCEANS Consortium, Council Member

2008 - 2013 Member of the Advisory Committee (ACOM) of ICES

1999 - ... Member of the ICES working group on Ballast and Other Ship Vectors (WGBOSV)

2009 - 2011 SSC member of the conference series on 'International conference on marine bioinvasions'

2008 - 2010 Co-chair of HELCOM FISH

2008 - 2010 Chair of the European committee of the Census of Marine Life (EuroCoML)

2008-2010 member of the MSFD TG 2 (Non-indigenous species)

2007 - 2010 Scientific steering group member of the History of Marine Animal Populations Project (Census of Marine Life program, 2000-2010)

2005 - 2007 Co-chair of HELCOM coastal fish monitoring workshop series

2005 - 2006 Chair of the ICES Study Group on Baltic Fish and Fisheries Issues (SGBFFI)

2004 - 2008 Estonian representative in the Baltic science committee and the Living Resources science committee of ICES

2004 - 2007 Member of the Science Steering Committee and Executive Committee of EuroCoML

2004 - 2007 Helsinki Commission, Head of the Lead Laboratory of Coastal Activities of the GEF-funded Baltic Sea Regional Project (BSRP)

2002 - 2008 Member of the Research Council of Estonian Marine Institute, University of Tartu

2000 - 2010 History of Marine Animal Population's project (HMAP, sub-project of the global Census of Marine Life program); Baltic HMAP leader

1999 - 2010 Member of the ICES working group on Introductions and Transfers of Marine Organisms (WGITMO)

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Driving licence

▪ B

ADDITIONAL INFORMATION

Selected projects

2016-2020: Marine ecosystem restoration in changing European seas (MERCES). EU Horizon 2020, contractor, task leader, 6 mio€.

2016-2020: EU COST Action 'Advancing marine conservation in the European and contiguous seas (MarCons), MB member

2015-2019: EU COST Action 'Oceans Past Platform' (OPP), vice coordinator

2014-2017: Biodiversity changes – causes, consequences and management implications (BIO-C3), EU BONUS, contractor, 3.7 mio€.

2014-2018: Integrating spatial processes into ecosystem models for sustainable utilization of fish resources (INSPIRE), EU BONUS, project coordinator, 3.6 mio€.

2013-2017: EU COST Action 'European information system for alien species' (Aliens challenge), MB member

2011-2015: Vectors of change in oceans and seas marine life, impact on economic sectors (VECTORS). EU FP7 project, contractor, workpackage leader, 16.6 mio€.

2010-2016: From past to future - development of the Baltic Sea populations and ecosystems under dynamic external forcings. Ministry of Education and Research, fundamental research programme, project leader, 842 k€.

2011-2013: Good environmental status through regional coordination and capacity building (GES-REG), EU Interreg IVa project, task leader for marine litter, 1 473 k€.

2006-2009: Indicators for fisheries ManaGement Europe (IMAGE). EU FP6 project, contractor, 1000k€

2005-2008: EURopean network of excellence for Ocean Ecosystems ANALysiS (EUR-OCEANS). EU FP6 NoE project, contractor, 40 000 k€.

2005-2008: Integrating Multiple Demands on Coastal Zones with Emphasis on Aquatic Ecosystems and Fisheries (INCOFISH), EU FP6 project, contractor, 4 899,5 k€

2005-2008: The role of suspension feeding in coastal marine food webs. Estonian Science Foundation, Co-PI, 31 k€.

2005-2008: Scientific Advice for Fisheries Management at Multiple Scales, SAFMAMS, EU FP 6 project, contractor, 690 k€

Selected publications

Full publication list available at:

<https://scholar.google.com/citations?user=Bylb0gMAAAAJ&hl=en>

Lehtiniemi, M.; Copp, G.; Normant-Saremba, M.; Ojaveer, H. (2016). EU list should add potential invasives. *Nature*, 533, 321.

Bekkevold, Dorte; Gross, Riho; Arula, Timo; Helyar, Sarah J; Ojaveer, Henn (2016). Outlier loci detect intraspecific biodiversity amongst spring and autumn spawning herring across local scales. *PLoS ONE*, 11 (4, e0148499), 1–13, 10.1371/journal.pone.0148499

Klais, R., Lehtiniemi, M., Rubene, G., Semenova, A., Margonski, P., Ikauniece, A., Simm, M., Põllumäe, A., Griniene, E., Mäkinen, K., Ojaveer, H. (2016). Spatial and temporal variability of zooplankton in a temperate semi-enclosed sea: implications for monitoring design and long-term studies. *Journal of Plankton Research*, 10.1093/plankt/fbw022.

Ojaveer, H.; Galil, B.S.; Lehtiniemi, M.; Christoffersen, M.; Clink, S.; Florin, A.-B.; Gruszka, P., Puntila, R. and Behrens, J.W. (2016). Twenty five years of invasion: management of the round goby *Neogobius melanostomus* in the Baltic Sea. *Management of Biological Invasions*, 6.

Galil, B.; Boero, F.; Frascchetti, S.; Piraino, S.; Campbell, M.; Hewitt, C.; Carlton, J.; Cook, E.; Jelmert, A.; Macpherson, E.; Marchini, A.; Occhipinti-Ambrogi, A.; McKenzie, C.; Minchin, D.; Ojaveer, H.; Olenin, S. and Ruiz, G. (2015). The Enlargement of the Suez Canal and Introduction of Non-Indigenous Species to the Mediterranean Sea. *Limnology and Oceanography Bulletin*, 24 (2), 43–45, 10.1003/lob.10036.

Ojaveer, H.; Galil, B.S., Campbell, M.L.; Carlton, J.T.; Canning-Clode, J.; Cook, E.J.; Davidson, A.D.; Hewitt, C.L.; Jelmert, A.; Marchini, A.; McKenzie, C.H.; Minchin, D.; Occhipinti-Ambrogi, A.; Olenin, S.; Ruiz, G. (2015). *Plos Biology*, 13 (4), e1002130, 10.1371/journal.pbio.1002130.

Lehtiniemi, M.; Ojaveer, H.; David, M.; Galil, B.; Gollasch, S.; McKenzie, C.; Minchin, D.; Occhipinti-Ambrogi, A.; Olenin, S.; Pederson, J. (2015). Dose of truth — Monitoring marine non-indigenous species to serve legislative requirements. *Marine Policy*, 54, 26–35, 10.1016/j.marpol.2014.12.015.

- Coll, M.; Shannon, L.J.; Kleisner, K.M.; Juan-Jordá, M.J.; Bundy, A.; Akoglu, A.G.; Banaru, D.; Boldt, J.L.; Borges, M.F.; Cook, A.; Diallo, I.; Fu, C.; Fox, C.; Gascuel, D.; Gurney, L.J.; Hattab, T.; Heymans, J.J.; Jouffre, D.; Knight, B.R.; Kucukavsar, S. ... Shin, Y.-J. (2015). Ecological indicators to capture the effects of fishing on biodiversity and conservation status of marine ecosystems. *Ecological Indicators*, 60, 947–962.
- Ojaveer, H.; Kotta, J. (2015). Ecosystem impacts of the widespread non-indigenous species in the Baltic Sea: literature survey evidences major limitations in knowledge. *Hydrobiologia*, 750 (1), 171–185, s10750-014-2080-5.
- Kleisner, K.; Coll, M.; Lynam, C.; Bundy, A.; Shannon, L.; Shin, Y.-J.; Boldt, J.; Borges, M.F.; Diallo, I.; Fox, C.; Gascuel, D.; Heymans, J.J.; Juan Jordá, M.J.; Jouffre, D.; Large, S.I.; Marshall, K.N.; Ojaveer, H.; Piroddi, C.; Tam, J.; Torres, M.A.; Travers-Trolet, M. ... van der Meeren, G.I. and Zador, S. (2015). Evaluating changes in marine communities that provide ecosystem services through comparative assessments of community indicators. *Ecosystem Services*, 16, 413–429, 10.1016/j.ecoser.2015.02.002.
- Olsson, J.; Tomczak, M.T.; Ojaveer, H.; Gardmark, A.; Pöllumäe, A.; Müller-Karulis, B.; Ustups, D.; Dinesen, G.E.; Peltonen, H.; Putnis, I.; Szymanek, L.; Simm, M.; Heikinheimo, O.; Gasyukov, P.; Axe, P. and Bergström, L. (2015). Temporal development of coastal ecosystems in the Baltic Sea over the past two decades. *ICES Journal of Marine Science*, 72, 2539–2548, icesjms/fsv143.
- Galil, B.S.; Boero, F.; Campbell, M.L.; Carlton, J.T.; Cook, E.; Fraschetti, S.; Gollasch, S.; Hewitt, C.L.; Jelmer, A.; Macpherson, E.; Marchini, A.; McKenzie, C.; Minchin, D.; Occhipinti-Ambrogi, A.; Ojaveer, H.; Olenin, S.; Piraino, S.; Ruiz, G.M. (2015). 'Double trouble': the expansion of the Suez Canal and marine bioinvasions in the Mediterranean Sea. *Biological Invasions*, 17 (4), 973–976, s10530-014-0778-y.
- Palialexis, A.; Cardoso, A.C.; Tsiamis, K.; Alemany, F.; Cheilari, A.; Guérin, L.; Hoppe, K.; Kabuta, S.; Mavri, B.; Miossec, L.; Ojaveer, H.; Orlando-Bonaca, M.; Ouerghi, A. and Tidbury, H. (2015). Report of the JRC's Descriptor 2 workshop in support to the review of the Commission Decision 2010/477/EU concerning MSFD criteria for assessing Good Environmental Status for NIS. 1–14, doi:10.2788/486618.
- Olenin, S.; Narščius, A.; Minchin, D.; David, M.; Galil, B.; Gollasch, S.; Marchini, A.; Occhipinti-Ambrogi, A.; Ojaveer, H.; Zaiko, A. (2014). Making non-indigenous species information systems practical for management and useful for research: An aquatic perspective. *Biological Conservation*, 173, 98–107, 10.1016/j.biocon.2013.07.040.
- Ojaveer, H.; Galil, B.S.; Minchin, D.; Olenin, S.; Amorim, A.; Canning-Clode, J.; Chainho, P.; Copp, G.H.; Gollasch, S.; Jelmer, A.; Lehtiniemi, M.; McKenzie, C.; Mikuš, J.; Miossec, L.; Occhipinti-Ambrogi, A.; Pećarević, M.; Pederson, J.; Quilez-Badia, G.; Wijsman, J.W.M.; Zenetos, A. (2014). Ten recommendations for advancing the assessment and management of non-indigenous species in marine ecosystems. *Marine Policy*, 44, 160–165, 10.1016/j.marpol.2013.08.019.
- Galil, Bella S.; Genovesi, Piero; Ojaveer, Henn; Quilez-Badia, Gemma; Occhipinti, Anna (2013). Mislabeled: eco-labeling an invasive alien shellfish fishery. *Biological Invasions*, 15 (11), 2363–2365, s10530-013-0460-9.
- Narayanaswamy, B.E.; Coll, M.; Danovaro, R.; Davidson, K.; Ojaveer, H.; Renaud, P.E. (2013). Synthesis of Knowledge on Marine Biodiversity in European Seas: From Census to Sustainable Management. *PLoS ONE* 8(3): e58909.
- Ojaveer, Henn; Jaanus, Andres; MacKenzie, Brian; Martin, Georg; Olenin, Sergej; Radziejewska, Teresa; Telesh, Irena; Zettler, Michael; Zaiko, Anastasija (2010). Status of Biodiversity in the Baltic Sea. *PLoS ONE*, 5.
- Costello, Mark John; Coll, Marta; Danovaro, Roberto; Halpin, Pat; Ojaveer, Henn; Miloslavich, Patricia (2010). A Census of Marine Biodiversity Knowledge, Resources, and Future Challenges. *PLoS ONE*, 5.
- Shin-Jai, Y.; Bundy, A.; Shannon, L.; Simier, M.; Coll, M.; Fulton, E.; Link, J.; Jouffre, D.; Ojaveer, H.; Mackinson, S.; Heymans, J.; Raid, T. (2010). Can simple be useful and reliable? Using ecological indicators to represent and compare the states of marine ecosystems. *ICES Journal of Marine Science*, 67, 717 - 731.

