

## Felix Janssen, PhD

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Affiliation	HGF-MPG Group for Deep Sea Ecology and Technology Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research,
Business address	Alfred Wegener Institute Room B 1035 Am Handelshafen 12 27570 Bremerhaven
Academic career	<b>Since 2012:</b> Service scientist in the HGF-MPG Group for Deep Sea Ecology and Technology  Focus on project coordination and management centered on ocean observation and monitoring of effects of global change and anthropogenic impacts (e.g. EU H2020 'AtlantOS', EU FP7 'FixO3', JPIO / BMBF 'MiningImpact', HGF infrastructure program 'FRAM')  <b>2004-2012:</b> PostDoc / Scientist with project management tasks at the Max Planck Institute for marine Microbiology, Bremen, Germany <i>2009-2012: EU FP7 HYPOX on oxygen in aquatic ecosystems</i> <i>2005-2008: EU FP6 ECODIS on pollution in aquatic ecosystems</i> <i>2004-2005: EU FP6 project COSA on pore water flow in sands</i>
Education	<b>1999-2004:</b> PhD on pore water advection and organic matter remineralization in North Sea shelf sands, Max Planck Institute for marine Microbiology, Bremen, Germany  <b>1999:</b> Diploma on large food falls in the Arabian Sea, GEOMAR, Kiel, Germany  <b>1994-1999:</b> Studies of Biology and Biological Oceanography, Institute for Marine Science (IFM), University Kiel, Germany  <b>1992-1994:</b> Studies of Biology, University Hannover, Germany  <b>1989-1992:</b> Basic studies Graphic Design, University of Applied Sciences and Arts Hannover, Germany
Training & internships	Project management basic course, AWI Bremerhaven, Sep. 2014  Environmental Impact Assessment (EIA) indicators workshop EU FP7 MIDAS, Natural History Museum, London, Mar. 2014  BMW / NMMT / PTJ Deep-sea mining opportunities workshop, Berlin, Jan. 2014  GIS basic training, AWI Bremerhaven, Germany, Dec. 2013  Research funding in Horizon 2020 workshop, Hannover, Germany, Sep. 2013  Scopus publication data base workshop, AWI Bremerhaven, Germany, Aug. 2013  MaNIDA data portal workshop, Bremen, Germany, Jun. 2013

	EU FP7 Proposal Workshop, Bremen, Germany, Sep. 2011
	PANGAEA data archive introduction workshop, Bremen, Germany Dec. 2010
	Workshop on science communication, Deutsches Museum Munich, Germany, Jan. 2004
	Training press writing, Hildesheim, Germany, Nov. 2003
	Internships at the Institut für den Wissenschaftlichen Film, Göttingen, Germany 1995 & 97
	Scientific Diver training, University Kiel, Germany, 1996
Civilian service	University Hospital Göttingen, Germany Department Medien in der Medizin, 1987-1989
Skills	Operation systems: WINDOWS, LINUX, MAC Standard-Applications: WORD, EXCEL, POWERPOINT Design: PHOTOSHOP, CORELDRAW, FREEHAND Other: SOLIDWORKS, MATLAB, ARCGIS, SURFER  English (fluent), French (basic)
Public relation and science communication	Expedition weblog SO242-2 contribution on water column particle studies, 2015 ( <a href="http://www.oceanblogs.org/eadsm/2015/09/14/only-dust-in-the-wind-how-we-trace-particles-suspended-by-human-activities-at-the-deep-sea-floor">http://www.oceanblogs.org/eadsm/2015/09/14/only-dust-in-the-wind-how-we-trace-particles-suspended-by-human-activities-at-the-deep-sea-floor</a> )  MIDAS Project newsletter contribution on disturbance experiments at HAUSGARTEN, 2014 ( <a href="https://www.eu-midas.net/sites/default/files/newsletters/MIDAS_Newsletter_Apr14_lowres.pdf">https://www.eu-midas.net/sites/default/files/newsletters/MIDAS_Newsletter_Apr14_lowres.pdf</a> )  EU FP7 HYPOX Policy-briefs on hypoxia in aquatic systems, 2012 ( <a href="http://hypox.pangaea.de/front_content.php?idcat=399&amp;idlang=19">http://hypox.pangaea.de/front_content.php?idcat=399&amp;idlang=19</a> )  EU FP7 HYPOX brochure 'Oxygen monitoring in aquatic ecosystems', 2009 ( <a href="http://hypox.pangaea.de/upload/infomaterial/brochure_hypox100114_Online.pdf">http://hypox.pangaea.de/upload/infomaterial/brochure_hypox100114_Online.pdf</a> )  Expedition weblog MSM15/1, 2009 ( <a href="http://www.mpi-bremen.de/Weblog1_MSM_15-1.html">www.mpi-bremen.de/Weblog1_MSM_15-1.html</a> )  EU FP7 HYPOX website incl. news section and online photo und video channels, 2009-2012 ( <a href="http://hypox.pangaea.de">http://hypox.pangaea.de</a> )  EU FP7 COSA contribution to brochure 'Küstensande als biokatalytische Filter', 2007 ( <a href="http://www.mpi-bremen.de/Binaries/Binary5364/COSA_Broschuere_Deutsch.pdf">www.mpi-bremen.de/Binaries/Binary5364/COSA_Broschuere_Deutsch.pdf</a> )  GEOMAX Magazine contribution to article 'Raffinierte Sandkastenspiele', 2005 ( <a href="https://www.max-wissen.de/230394/Geomax-11-Web.pdf">https://www.max-wissen.de/230394/Geomax-11-Web.pdf</a> )  MPI-Progress report 'Mikrobielle Gemeinschaften mariner Habitats', 2005 ( <a href="http://www.mpg.de/819656/pdf.pdf">www.mpg.de/819656/pdf.pdf</a> )

Proposal writing	<p>H2020 AtlantOS 'Optimizing and Enhancing the Integrated Atlantic Ocean Observing System', WP3&amp;6, (2014, with A. Boetius)</p> <p>BMBF STOFFUMSATZ ,Microbial diversity and function of Nodule Ecosystems', 2014 (with A. Boetius)</p> <p>JPIOceans Pilot Action ,Ecological aspects of deep-sea mining', WP3, 2014 (with A. Boetius &amp; D.v.Oevelen, NIOZ)</p> <p>EU FP7 MIDAS, WP10, 2012/13, (with A. Boetius)</p> <p>EU FP7 FIXO3, WP10, 2011, (with A. Boetius)</p> <p>EU FP7 HYPOX, 2008 (with A. Boetius)</p> <p>EU FP6 ECODIS, WP5, 2005 (with D. De Beer)</p> <p>Cruise proposals RV HEINCKE expeditions HE 145, 148, 154, 2000 (with U. Witte)</p>
Meeting organization	<p>EU FP7 MIDAS &amp; JPIO MiningImpact modeling workshop, Bremen, Germany, Sep. 2016</p> <p>KDM-open ocean observation strategy group workshop ,Zukunftsperspektiven deutscher Ozean-Observatorien', Hamburg, Germany, Jun. 2013</p> <p>Workshop on joint German-Ukrainian Marine Studies, Bremen, Germany, Apr. 2011</p> <p>Kickoff and annual meetings EU FP7 HYPOX (Bremen, Germany, Apr. 2009, Istanbul, Turkey, Mar. 2010, Luzern, Switzerland, May 2011, Rome, Italy, March 2012)</p> <p>Annual meeting EU FP6 EcoDis, MPI Bremen, Nov. 2007</p> <p>Final meeting EU FP6 COSA, MPI Bremen, Dec.2005</p>
Coordination and project management	<p>EU H2020 AtlantOS, WP co-coordination, since Jun. 2015 (with A. Boetius)</p> <p>HGF strategic investment FRAM, coordination support for A. Boetius, T. Kanzow, since Nov. 2014</p> <p>JPIO / BMBF Mining Impact, WP co-coordination (with D. v. Oevelen, NIOZ)</p> <p>EU FP7 FixO3, WP10 co-coordination (with A. Boetius, I. Schewe)</p> <p>EU FP7 MIDAS, WP10, co-coordination (with A. Boetius)</p> <p>EU FP7 HYPOX, co-coordination (with A. Boetius &amp; C. Waldmann)</p> <p>EU FP6 EcoDis, WP5, co-coordination (with D. De Beer)</p>
Expeditions	<p>RV SONNE, SO242-2, 28.08.-01.10.2015 (Peruvian Basin)</p> <p>RV HEINCKE, HE447, 24.06.-2.7.2015 (German Bight)</p> <p>RV HEINCKE, HE412, 30.10.-5.11.2013, German Bight)</p> <p>RV M.S.MERIAN, MSM29, 23.6.-12.7.2013, Fram Strait)</p> <p>RV HEINCKE, HE383 (28.6-3.7.2012, German Bight)</p> <p>RV M.S.MERIAN, MSM15/1 (12.4.-8.5.2010, Black Sea)</p> <p>RV CALANUS (16.7.2009, Loch Etive, Scotland, Great Britain)</p>

	RV HEINCKE, HE180 (17.10.-29.10.2002, northern North Sea)
	RV GENETIKA (29.8.-31.8.2001, Aarhus Bight, Denmark)
	RV HEINCKE, HE137, 145, 148, 154 (Sep. 2000 – Okt. 2001, 1-2 weeks each, some as PI, German Bight)
	RV UTHÖRN (Jul.2000 – Nov. 2001, six cruises between 1 and 10 days each, PI, German Bight)
	RV SONNE, SO129 (28.1.-11.3.1998, Arabian Sea)
	RV POLARSTERN, ARK 13/1b (25.5.-24.6.1997, Arctic, student assistant)
	RV METEOR, M36/6 (8.10-3.11.1996, North Atlantic, student assistant)
National & international cooperation present and past)	HZG Institute of Coastal Research, Geesthacht, Germany (J. Friedrich)
	Leibniz Institute for Baltic Sea Research, Warnemünde (M. Böttcher)
	University of Austin in Texas, TXm USA (B. M. Cardenas)
	Virginia Institute of Marine Science, VA, USA (Aaron J. Beck)
	Florida State University, FL, USA (M. Huettel)
	University of Virginia, VA, USA (P. Berg)
Student support	PhD committee member (S. Ahmerkamp; Sediment transport, porewater flow, redox conditions and microbial processes in permeable sediments')
Manuscript & proposal review	Advances in Water Resources Geochimica et Cosmochimica Acta Marine Chemistry Limnology and Oceanography: Methods Journal of Visualized Experiments Review Editor im Editorial Board von Marine Biogeochemistry / Frontiers in Marine Science
Publications & selected conferences	National Science Foundation (project proposals) ORCID ( <a href="http://orcid.org/0000-0002-5607-4012">http://orcid.org/0000-0002-5607-4012</a> ) AWI ePIC ( <a href="http://epic.awi.de/view/ldapid/fjanssen.html">http://epic.awi.de/view/ldapid/fjanssen.html</a> )