

Biographical Sketch – Olaf P. Jensen

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(a) Professional Preparation:

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| Cornell University, Ithaca, NY | Biol. & Soc. | B.A. | 1998 |
| University of Maryland (College Park) | Marine Sci. | M.S. | 2004 |
| University of Wisconsin (Madison) | Limnology | Ph.D. | 2007 |

(b) Professional Appointments:

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| 2010-present | Assistant Professor, Department of Marine & Coastal Sciences, Rutgers University |
| 2008-2010 | David H. Smith Conservation Research Fellow, School of Aquatic & Fishery Sciences, University of Washington |
| 2007-2008 | Postdoctoral Research Associate and Lecturer, Center For Limnology, University of Wisconsin (Madison). |
| 2003-2004 | Knauss Marine Policy Fellow, National Oceanic and Atmospheric Administration – National Ocean Service – Biogeography Program. |

(c.i) Products Related to the Proposed Project (5):

- Ahrenstorff, T.D., Jensen, O.P., Weidel, B.C., Mendsaikhan, B., and T.R. Hrabik. 2012. Abundance, spatial distribution, and diet of endangered Hovsgol grayling (*Thymallus nigrescens*). *Environmental Biology of Fishes*. 94:465-476
- Gilroy, D.J., O.P. Jensen, B.C. Allen, S. Chandra, B. Ganzorig, Z. Hogan, J. Maxted, M.J. Vander Zanden. 2010. Home range and seasonal movement of taimen, *Hucho taimen*, in Mongolia. *Ecology of Freshwater Fish*. doi: 10.1111/j.1600-0633.2010.00434.x
- Jensen, O.P., D.J. Gilroy, Z. Hogan, B.C. Allen, T.R. Hrabik, B.C. Weidel, S. Chandra, M.J. Vander Zanden. 2009. Evaluating recreational fisheries for an endangered species: a case study of taimen, *Hucho taimen*, in Mongolia. *Canadian Journal of Fisheries and Aquatic Sciences* 66:1707-1718.
- Diebel, M.W., J.T. Maxted, O.P. Jensen, and M.J. Vander Zanden. 2010. A spatial autocorrelative model for targeting stream restoration to benefit sensitive non-game fishes. *Canadian Journal of Fisheries and Aquatic Sciences* 67:165-176
- Jensen, O.P., B.J. Benson, J.J. Magnuson, V.M. Card, M.N. Futter, P.A. Soranno, K.M. Stewart. 2007. Spatial analysis of ice phenology trends across the Laurentian Great Lakes region during a recent warming period. *Limnology & Oceanography* 52:2013-2026.

(c.ii) Other Significant Products (5):

- Neubauer, P., O.P. Jensen, J.A. Hutchings, and J.K. Baum. 2013. Resilience and recovery of overexploited marine populations. *Science*. 340:347-349.
- Jensen, O.P., Branch, T.A., and R. Hilborn. 2012. Marine fisheries as ecological experiments. *Theoretical Ecology*. 5:3-22
- Pinsky, M.L., O.P. Jensen, D. Ricard, S.R. Palumbi. 2011. Unexpected patterns of fisheries collapse in the world's oceans. *Proceedings of the National Academy of Sciences*. 108:8317-8322.
- Worm, B., R. Hilborn, J.K. Baum, T. A. Branch, J. S. Collie, C. Costello, M. J. Fogarty, E. A. Fulton, J. A. Hutchings, S. Jennings, O. P. Jensen, H. K. Lotze, P. M. Mace, T. R. McClanahan, C. Minto, S. R. Palumbi, A. M. Parma, D. Ricard, A. A. Rosenberg, R. Watson, D. Zeller. 2009. Rebuilding global fisheries. *Science* 325: 578-585
- Jensen, O.P., T.R. Hrabik, S.J.D. Martell, C.J. Walters, and J.F. Kitchell. 2006. Diel vertical migration in the Lake Superior pelagic community. II. Modeling trade-offs at an intermediate trophic level. *Canadian Journal of Fisheries and Aquatic Sciences* 63: 2296- 2307.

(d) Synergistic Activities:

- Member, Steering Committee for the Lake Hovsgol Conservancy, Mongolia
- Co-Chief Science Editor for *Fisheries*
- Editorial Board for *Ecological Applications* (since 2012) and *Animal Conservation* (since 2012)
- Member; Scientific & Statistical Committee of the Mid-Atlantic Fishery Management Council
- Leads the Mongolian American Aquatic Ecology Research Initiative, a multi-institution initiative dedicated to understanding and conserving Mongolia's unique lake and river ecosystems

(e) Collaborators and Other Affiliations:

K. Able (RU), V. Agostini (TNC), R. Ahrens (UF), T. Ahrenstorff (UM), B. Allen (UC), R. Amoroso (UW), R. Arlinghaus (Leibniz), M. Astier-Calderon (UNAM), T. Axenrot (Stockholm U.), B. Babcock (UMiami), V. Bakker (JMU), M. Balge (UM), B. Ganzorig (TCF), J. Baum (UVic), B. Benson (UW), T. Branch (UW), J. Brodie (UBC), V. Card (Metropolitan State U.), S. Chandra (UNR), J. Collie (URI), A. Contreras-Hernandez (Inst. Ecologia), J. Cope (NOAA), S. Crate (GMU), J. Deroba (NOAA), B. Dickson (NAU), T. Didrikas (Stockholm U.), M. Diebel (Wisc. DNR), M. Domeier (MCSI), T. Essington (UW), J. Fodrie (UNC), S. Gaichas (NOAA), F. Galvez (LSU), H. Gibbs (UW), D. Gilroy (Taos Public School), N. Granin (Limnological Inst.), S. Hansson (Stockholm U.), K. Heck (DISL), S. Heppell (OSU), R. Hilborn (UW), D. Hively (UW), G. Hodgkins (USGS), Z. Hogan (UNR), T. Hrabik (UM), J. Hutchings (Dalhousie U.), C. Kennedy (GMU), H. Kim (SUNY Stony Brook), J. Kitchell (UW), J. Korhonen (Finish Environment Inst.), P. Levin (NOAA), J. Link (NOAA), D. Livingstone (Swiss Federal Inst. of Aquat. Sci. & Tech.), P. Lopez-Duarte (RU), J. Magnuson (UW), S. Martell (IPHC), C. Martin (LSU), J. Maxted (UW), T. McClanahan (WCS), P. McIntyre (UW), M. Meili (Stockholm U.), M. Melnychuk (UW), B. Mendsaikhan (Mongolian Acad. Sci.), Y. Merlin-Urbe (UNAM), T. Miller (UM), C. Minto (Galway-Mayo Inst.), P. Neubauer (Dragonfly Sci.), J. Nye (SUNY Stony Brook), S. Ortega-Garcia (CICIMAR), S. Palumbi (Stanford U.), A. Parma (Centro Nacional Patagonico), M. Pinsky (RU), J. Pope (NRC Ltd.), M. Provost (RU), D. Ricard (Dalhousie U.), J. Rice (DFO), B. Roberts (LUMCON), M. Ruckelshaus (Stanford U.), A. Salomon (Simon Fraser U.), N. Sloan (Parks Canada), A. Smith (CSIRO), I. Stewart (NOAA), K. Stewart (SUNY Buffalo), J. Stockwell (UV), G. Turner (LSU), J. Vander Zanden (UW), K. Vert-pre (UW), C. Walters (UBC), B. Weidel (USGS), O. Weldon (RU), G. Weyhenmeyer (Uppsala U.), A. Whitehead (UC Davis), M. Wilberg (UM), Y. Ye (FAO), T. Young (RU), D. Yule (USGS), L. Zambrano (UNAM), R. Zaragoza (UNAM), E. Zipkin (MSU)

Graduate and Postdoctoral Advisors: T. Miller (UM), J. Kitchell (U. of Wisconsin), R. Hilborn (U. of Washington), T. Essington (U. of Washington)

Graduate Students and Postgraduate Scholars: Grad students advised – 5 current (all at RU: T. Young, C. Free, J. Vasslides, A. Vastano, O. Weldon), 1 former (M. Provost, RU). Postdocs advised – 1 former: P. Neubauer.