

Curriculum Vitae

Paul Schueller

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Education:

- Associates degree of arts and sciences, May 2003, UW-Waukesha, Waukesha, WI
- Bachelor of Science in Biology, emphasis on ecology, aquatic biology and fishery sciences, Minor in Geographical Information Systems, May 2005, UW-Superior, Superior, WI
- Master's of Science in Forestry, majoring in fisheries sciences, December 2008, University of Georgia, Warnell School of Forestry and Natural Resources

Presentations:

- Steve Hagedorn, Paul Schueller and Justin Van De Hey. 2004. *Selected Wisconsin Groundwater Contaminants Exceeding EPA Standards and Factors Contributing*. 2004 Technical Conference, Wisconsin Ground Water Association, May 14, 2004.
- Paul Schueller and Douglas L. Peterson. 2006. *Spawning Stock Assessment and Migratory Characteristics of Adult Atlantic Sturgeon in the Altamaha River, Georgia*. Georgia Chapter of the American Fisheries Society Annual Conference. January 25, 2006, and Southern Divisional Conference of the American Fisheries Society. February 12, 2006.
- Paul Schueller and Douglas L. Peterson. 2006. *Population Status and Spawning Movements of Atlantic Sturgeon in the Altamaha River, Georgia*. Warnell School Graduate Symposium, February 24, 2006 and 136th Annual Meeting of the American Fisheries Society, September 12, 2006.
- Paul Schueller and Douglas L. Peterson. 2007. *Adult Atlantic Sturgeon in the Altamaha River, Georgia*. South Carolina/Georgia Joint Conference of the American Fisheries Society.
- Paul Schueller and Douglas L. Peterson. 2008. *Recruitment of Juvenile Atlantic Sturgeon in the Altamaha River, Georgia*. Georgia Chapter of the American Fisheries Society Annual Conference. January 30, 2008. and Southern Division of the American Fisheries Society Mid-Year Meeting. March 1, 2008.

- Paul Schueller and Douglas L. Peterson. 2008. *Abundance and Recruitment of Juvenile Atlantic Sturgeon in the Altamaha River, Georgia*. 138th Annual Meeting of the American Fisheries Society, September 21, 2008, Ottawa, ON.

Publications:

- Douglas L. Peterson, Paul Schueller, Joel Fleming, Isaac Wirgin and Cheryl Grunwald. 2007. Annual Run Size and Genetic Characteristics of Atlantic Sturgeon in the Altamaha River, Georgia. *Transactions of the American Fisheries Society*. 137: pp. 393-401.
- Schueller, P., and D.L. Peterson. 2009. Abundance and Recruitment of Juvenile Atlantic Sturgeon in the Altamaha River, Georgia. *Transactions of the American Fisheries Society*. In prep.
- Schueller, P., and D.L. Peterson. 2009. Population Dynamics and Migration Timing of Adult Atlantic Sturgeon in the Altamaha River, Georgia. *Transactions of the American Fisheries Society*. In prep.

Awards:

- Best student paper. 2004 Annual Technical Conference, Wisconsin Groundwater Association
- Warnell School of Forestry and Natural Resources Graduate Assistantship. 2005-2008
- Best paper. 2006 Warnell School of Forestry and Natural Resources Graduate Symposium
- Runner-up Best student paper. 2007. South Carolina/Georgia Joint Conference of the American Fisheries Society.
- Outstanding Teaching Assistant Award. 2008. University of Georgia.

Teaching Experience

- Teaching Assistant. Under Dr. Jeffery A. Schuldt. Spring 2005. Principles of Biology II Laboratory.
- Teaching Assistant. Under Dr. Nathan P. Nibbelink. Fall 2005. Spatial Analysis in Natural Resources Laboratory.
- Teaching Assistant. Under Dr. Jeffery A. Hepinstall. Fall 2006. Spatial Analysis in Natural Resources Laboratory.
- Teaching Assistant. Under Dr. Douglas Peterson. Fall 2007. Fisheries Management Laboratory.

Professional Experience

- Instructor: AFS workshop – Introduction to Sturgeon Techniques – Aging Section. 138th AFS Annual Meeting, September 17, 2008, Ottawa, ON.

- President of the University of Georgia student sub-unit of AFS. Office held from May 2006 – May 2007.
- Sturgeon sampling: Over ten months worth of field work using entanglement gear to capture sturgeon.
- Handling of endangered species: Over five months of field work with shortnose sturgeon and several days sampling Topeka shiners.
- Radio telemetry: Over five months of radio telemetry tracking of sturgeon.
- Endoscopic gonadal examinations: Training from Dr. Douglas L. Peterson in laparoscopic techniques on both Siberian sturgeon in the lab, and over 120 wild Atlantic sturgeon.
- Proficient with various computer programs: ArcGIS, Microsoft Excel and Access, SAS, WinBUGS, Program MARK, R
- Experience computer programming: Microsoft Access, SAS, WinBUGS, R