

## BIOGRAPHICAL SKETCH

### Marcel J.M. Reichert, Ph.D.

Senior Scientist  
Marine Resources Research Institute  
South Carolina Department of Natural Resources  
Marine Resources Research Institute  
217 Fort Johnson Road, Charleston SC 29412 USA  
Tel. No.: 843-953-5778; Fax. No.: 843-953-9820  
E-mail address: [reichertm@dnr.sc.gov](mailto:reichertm@dnr.sc.gov)

#### (a) Professional education

University of Amsterdam, The Netherlands	Biology	M.S. (Cum Laude)	1985
University of Groningen, The Netherlands	Marine Biology	Ph.D.	2002

#### (b) Appointments

2013 – present	Senior Scientist	SC Dept of Natural Resources Manager Coastal Finfish Research Section Marine Resources Research Institute, Charleston, SC.
2007- 2013	Associate Scientist	SC Dept of Natural Resources
2004-2007	Assistant Scientist	SC Dept of Natural Resources
1992-2004	Assistant Research Professor	University of South Carolina
1985-1992	Researcher	Netherlands Institute for Sea Research

#### (c) Publications:

##### (i) 5 relevant publications

- Bacheler, N.M., C.M. Schobernd, Z. Schobernd, W.A. Mitchell, D.J. Berrane, G.T. Kellison, and **M.J.M. Reichert**. (2013) Comparison of trap and underwater video gears for indexing reef fish presence and abundance in the southeast United States. *Fisheries Research* 143: 81-88.
- Bacheler N. M., V. Bartolino, and **M.J.M. Reichert** (2013). Influence of soak time and fish accumulation on catches of reef fishes in a multispecies trap survey. *Fishery Bulletin* 111:218-232.
- Kingsley-Smith, P.R., R.E. Joyce, S.A. Arnott, W.A. Roumillat, C.J. McDonough and **M. J.M. Reichert**. (2012) *Journal of Shellfish Research*. Vol. 31(4), 1009-1021.
- Ziskin, G.L., P.J.Harris, D.M. Wyanski, and **M.J.M. Reichert** (2011). Indications of continued overexploitation of speckled hind along the Atlantic coast of the southeastern United States. *Transactions of the American Fisheries Society* 140:384-398.
- Marcy, B.C., D.E. Fletcher, F.D.Martin, M.H. Paller, & **M.J.M. Reichert** (2005). Fishes of the Middle Savannah River Basin: With emphasis on the Savannah River Site. *University of Georgia Press*. 495 pp.

##### (ii) 5 other significant publications

- Stephens, J.A., P.J. Harris and **M.J.M. Reichert** (2011). Comparison of life history parameters for landed and discarded fish captured off the southeastern United States. *Fishery Bulletin* 109:292-304.
- Goldman, S.H.F., A.R. Rourk, M.R. Collins, and **M.J.M. Reichert** (2010). Effects of simulated commercial harvest on mummichogs in tidal creeks in South Carolina, USA. *North American Journal of Fisheries Management* 30:921–927.

- Reichert, M.J.M.** (2003). Diet, consumption, and growth of juvenile fringed flounder (*Etropus crossotus*); a test of the "optimum food/maximum growth hypothesis" in a subtropical nursery area. *Journal of Sea Research* 50:97-116.
- Paller, M.H., **M.J.M. Reichert**, J.M. Dean, and J.C. Seigle (2000). Use of fish community data to evaluate restoration success in Pen Branch. *Ecological Engineering* 15:S171-S187.
- Reichert, M.J.M.** (1998). *Etropus crossotus*, an annual flatfish species; age and growth of the fringed flounder in South Carolina. *Journal of Sea Research* 40: 323-332.
- Reichert, M.J.M.** and H.W. Van der Veer (1991). Settlement, abundance, growth and mortality of juvenile flatfish in a subtropical tidal estuary (Georgia, U.S.A.). *Netherlands Journal of Sea Research* 27:375-391.

#### **(d) Current Responsibilities**

- Manager of MRRI's Coastal Finfish Research Section and Principal Investigator for the Marine Resources Monitoring and Prediction (MARMAP) Program and SC-DNR's Southeast Area Monitoring and Assessment Program - South Atlantic (SEAMAP-SA). Responsibilities include management of personnel (30 staff) and budgets, preparing scopes of work and budgets for long-term project funding, coordinating and overseeing all project activities, and reporting to funding agencies and others. Project research include ocean going fisheries monitoring fieldwork on various research vessels (up to 120 ft in length), collection and analyses of oceanographic and biological data related to fisheries and fish life history studies.
- Collaborate with staff at NOAA Fisheries (e.g. Southeast Fisheries Science Center), SEDAR, South Atlantic Fisheries Management Council, State Agencies, and others to aid in monitoring fish populations, stock assessments, and fisheries management.
- Vice-Chair of the Scientific and Statistical Committee (SSC) of the South Atlantic Fisheries Management Council (SAFMC).
- Participate and contribute, often in leading role, to workshops and reports for Southeast Data, Assessment and Review (SEDAR) stock assessments since 2004.

#### **(e) Other Relevant Activities and Affiliations**

- Adjunct Faculty at the College of Charleston (Marine Biology) and the University of South Carolina (Biological Sciences).
- Teaching graduate level courses in "Marine Policy and Conservation" and "Introduction to Fishery Science" at the College of Charleston.
- Thesis Advisor for College of Charleston (current M.S. thesis advisor /committee member for 4 graduate students) and the University of South Carolina (current committee member of 1 PhD candidate).
- Past President of the SC Chapter of the American Fisheries Society and Local Arrangements Chair of the 2014 Spring Meeting of the Southern Division of the AFS (January 23-26, 2014 in Charleston, SC).