

BIOGRAPHICAL SKETCH

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(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
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) Recent relevant publications

- Kelly-Stormer, A., V. Shervette, K. Kolmos, D. Wyanski, T. Smart, C. McDonough, **M. Reichert**. 2017. Gray Triggerfish *Balistes capriscus* reproductive biology, age, and growth off the Atlantic coast of the southeastern U.S. *Transactions of the American Fisheries Society* 146 (3):523-538.
- Farmer, N.A., W.D. Heyman, M. Karnauskas, S. Kobara, T.I. Smart, J.C. Ballenger, **M.J.M. Reichert**, D.M. Wyanski, M.S. Tishler, K.C. Lindeman, S.K. Lowerre-Barbieri, T.S. Switzer, J.J. Solomon, K. McCain, M. Marhefka, G.R. Sedberry. 2017. Timing and locations of reef fish spawning off the southeastern United States. *PLoS ONE* 12(3): e0172968. doi:10.1371/journal.pone.0172968
- Lytton, A.R., J.C. Ballenger, **M.J.M. Reichert**, T.I. Smart. 2016. Age validation of the North Atlantic stock of Wreckfish (*Polyprion americanus*), based on bomb radiocarbon (^{14}C), and new estimates of life history parameters. *Fish. Bull.* 114:77-88.
- 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.

(ii) Selected other 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.
- 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.
- 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) Primary Responsibilities

- Section manager of MRRI’s Coastal Finfish Research Section and Principal Investigator for the Marine Resources Monitoring and Prediction (MARMAP) Program and the SC-DNR’s Southeast Area Monitoring and Assessment Program - South Atlantic (SEAMAP-SA). Responsibilities include overseeing 30-35 Section staff, budget management, coordinating and overseeing all project activities, and preparing scopes of work, budgets, and reports to funding agency and others. Section research include ocean going fieldwork on various research vessels (up to 120 ft in length) and collection and analysis of oceanographic and biological data related to fisheries and life history studies of fisheries resources.
- Represent Institute and Agency as appropriate in state, regional, and national organizations and at relevant meetings.
- Conduct research, provide data and analyses, participate in workshops, and contribute to reports for use in stock assessments (e.g. SEDAR) and fisheries management in the SE region.
- Collaborate with staff at NOAA Fisheries (e.g. Southeast Fisheries Science Center and South East Regional Office), SEDAR, South Atlantic Fisheries Management Council, State Agencies, Academic Institutions, and others to aid in stock assessments and fisheries management.
- Chair of the Scientific and Statistical Committee of the South Atlantic Fisheries Management Council.

(e) Other Relevant Activities and Affiliations

- Adjunct Faculty at the College of Charleston.
- Teaching graduate level courses in “Marine Policy and Conservation” and “Introduction to Fishery Science” at the College of Charleston.
- Graduate Advisor for students at the 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).