

Subject: Bayesian statistics for ecologists & wildlife biologists (Jun 1-3)

**Bayesian Workshop for Ecologists
and Wildlife Biologists**

Texas State University, San Marcos, Texas

JUNE 1-3, 2016

Instructors

Dr. William A. Link

USGS Patuxent Wildlife Research Center, USA

Dr. Richard J. Barker

University of Otago, New Zealand

Cost: Students - \$299.00, Non-students - \$499.00

Dorms available: \$45/night, Linen charge \$70 (optional)

Registration web page and link to tentative outline of topics

<http://www.txstate.edu/continuing/Events/Bayesian-Workshop.html>

Questions: Dr. Butch Weckerly fw11@txstate.edu

or Dr. Jeff Hatfield jhatfield@usgs.gov

William Link received his Ph.D from the University of Massachusetts, Amherst in 1986. After a year on the faculty of Towson University, Link was hired as Mathematical Statistician at the Patuxent Wildlife Research Center (PWRC) in Laurel, Maryland, where he has collaborated on analyses of count surveys, demographic analyses, mark-recapture, contaminant studies and many other aspects of wildlife statistics. In the mid-1990s, he dabbled with Bayesian methods, and became hooked.

After early experience as a fish and game officer in New Zealand, Richard Barker spent a year at PWRC. Link and Barker's early acquaintance led to a collaboration that is in its third decade, with important contributions as early advocates of Bayesian methods for wildlife statistics. Their recent work has focused on Bayesian multimodel inference, and lead to a book "Bayesian inference, with ecological applications" published in 2010. After Barker's stint at PWRC, he returned to New Zealand, earning his Ph.D at Massey University. Barker is now Professor and Chair of Statistics at the University of Otago in Dunedin, New Zealand.

Workshop participants will receive a free copy of Link and Barker's book.