

## **Independent Scientific Advisory Board: Member Resume**

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### **David P. Philipp**

**Appointed to Board: 1999**

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#### **Expertise**

Conservation Genetics, Reproductive Ecology

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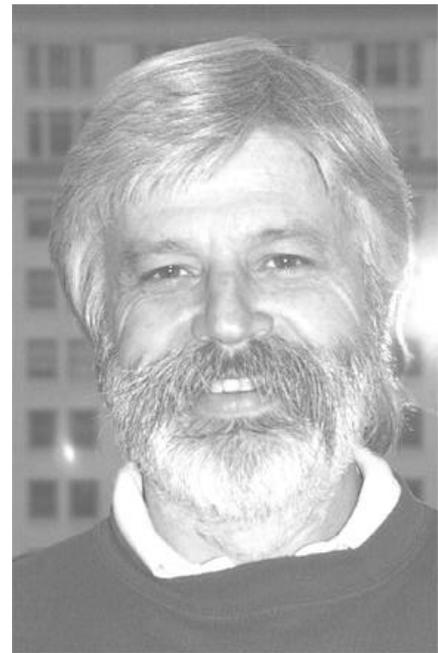
#### **Employment**

Present Employment:

Senior Professional Scientist  
Center for Aquatic Ecology

Professor  
Dept. of Nat. Res.  
and Env. Sciences  
University of

Illinois Natural History Survey  
Illinois



Employment highlights:

Director of the INHS Center for Aquatic Ecology 1990-1998

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#### **Education**

Doctor of Philosophy, Biochemistry. University of Massachusetts, Amherst, MA 1976  
Master of Science, Biochemistry. University of Massachusetts, Amherst, MA 1972  
Bachelor of Science, Chemistry. Lafayette College, Easton, PA 1970

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#### **Honors and Awards**

1984 Best Paper Award for 1984 in Transactions of the American Fisheries Society.  
1989 First Annual Touring Lecturer for the Zoological Education Trust of the Canadian Society of Zoology.  
1989 Best Paper Award at the Fifty-first Annual Midwest Fish and Wildlife Conference, Springfield, IL.  
1990 Best Paper Award at the Fifty-second Annual Midwest Fish and Wildlife Conference, Minneapolis, MN.  
1995 Meritorious Service Award. Presented by the North Central Division of the American Fisheries Society.

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### **Five most significant publications and contributions**

- 1997 Jennings, M. J., J. E. Claussen, and D. P. Philipp. Effect of population size structure on reproductive investment of male bluegill. *North American Journal of Fisheries Management* 17: 516-524.
- 1997 Philipp, D. P., C. A. Toline, D.B.F. Philipp, and F.P. Phelan. The impact of catch-and-release angling on the reproductive success of smallmouth bass and largemouth bass. *North American Journal of Fisheries Management* 17: 557-567.
- 1995 Philipp, D. P. and J. E. Claussen. Fitness and performance differences between two stocks of largemouth bass from different river drainages within Illinois. pp 236-243 in H Schramm, (ed) *American Fisheries Society Symposium on Effects and Uses of Cultured Fish*, Allen Press, Lawrence, KS.
- 1995 Philipp, D. P., H. R. Parker, M. Pasdar, D. P. Burkett, J. E. Claussen, and G. S. Whitt. Diversity below the species level: biochemical evidence for adaptation among largemouth stocks. pp 135-147 in C. Voigtlander (ed.) *Proceedings of the World Fisheries Congress, Vol. 3* Allen Press, Lawrence, KS.
- 1991 Philipp, D. P. Genetic implications of introducing Florida largemouth bass. *Can. J. Fish Aq. Sci.* 48(Supp 1):58-65.