

Curriculum Vitae

Nathan H. Rice

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Personal

Born: 27 October 1971; Oconto, Wisconsin
Marital Status: Married 20 May 1994 to Dr. Tina Rice (Audiology)
Children: son (Gavin) born 19 October 2007

Education

Ph.D., Ornithology, University of Kansas, May 2000
B.S., Zoology, University of Wisconsin - Stevens Point, May 1995

Recent Grant Support

2001 Pennsylvania Historic and Museum Commission Grant (PI \$15,000)
2000 National Science Foundation Collection Upgrade Grant (Co PI w/M. Lane \$350,000)
2000 Institute of Museum and Library Services (PI \$47,000)
2000 Wild Resource Conservation Grant – Pennsylvania Game Commission (PI \$15,000)

Ornithology Experience

Ornithology Collection Manager, Academy of Natural Sciences, May 1999-present
Professor of Zoology, Wagner Free Institute of Science, October 2000-2008
Research Associate, Australian National Wildlife Collection, 2006-present
Ornithology Curatorial Assistant, University of Kansas, Summer-Fall 1998, Fall 1995
Field Research: Vietnam, Mar.-Apr. 2010; England 2008; Equatorial Guinea, Apr.-June 2003, May-July 2002; Australia, June 2006, Sept. – Nov. 2006, Oct. – Nov. 2005, Oct. 2004, Oct.-Nov. 2003, Aug. 2002, Oct.-Dec. 2001; Guyana, Aug.-Sept. 1998, Mar.-Apr. 1996; Paraguay, Oct.-Nov. 1996; Germany, July-Aug. 1992; Poland, June 1992

Have prepared over 3000 museum study skins

Collection Experience

Academy of Natural Sciences; 1999-present, databased nearly 15000 new specimens;
1999-present, organized and databased 15,000 frozen tissue samples;
1999-present, processed over 100 loans (skin and tissue) of ca. 2000 specimens and answered 400 information requests per year;
2000-2002, moved 200,000 study skins to modern steel cabinetry (responsible for all fund-raising, planning, ordering, budget management, and supervision of staff and volunteers)
University of Kansas; 1998, moved skeleton and skin specimens in preparation for transfer to modern cabinetry.

Recent Publications:

- Barber, B. R., and N. H. Rice. 2007. Systematics and evolution in the Tityrinae (Passeriformes: Tyrannoidea). *Auk* 124:1317-1329.
- Duckworth, J. W., T. P. Inskipp, E. Pasquet, P. C. Rasmussen, N. H. Rice, C. R. Robson, and D. G. D. Russell. 2008. A re-evaluation of the status of Tawny Eagle *Aquila rapax* in South-East Asia. *Forktail* 24:127-129.
- Cadena, C. D., B. Lopez-Lanus, J. M. Bates, N. Krabbe, N. H. Rice, F. G. Stiles, J. D. Palacio, P. Salaman. 2007. A Rare Case of Interspecific Hybridization in the Tracheophone Suboscines: Chestnut-naped Antpitta *Grallaria nuchalis* x Chestnut-crowned Antpitta *G. ruficapilla* in a Fragmented Andean Landscape. *Ibis* 149:814-825.
- Krabbe, N., D. J. Agro, N. H. Rice, M. Jácome, L. Navarette, and F. Sornoza. 1999. A new species of antpitta (Formicariidae: *Grallaria*) from the southern Ecuadorian Andes. *Auk* 116:882-890.
- Madroño, A., R. P. Clay, M. B. Robbins, N. H. Rice, R. C. Faucett, and J. C. Lowen. 1997. An avifaunal survey of the vanishing interior Atlantic forest of San Rafael National Park, Departments Itapúa/Caazapá, Paraguay. *Cotinga* 7: 45-53.
- Nyari, A. S., A. T. Peterson, N. H. Rice, and R. G. Moyle. 2009. Phylogenetic relationships of flowerpeckers (Aves: Dicaeidae): Novel insights into the evolution of a tropical passerine clade. *Molecular Phylogenetics and Evolution* 53:613-619.
- Peterson, A. T., N. H. Rice, A. G. Navarro-Sigüenza. 2004. Geographic variation in the Rosy Thrush-Tanager (*Rhodinocichla rosea*) complex of Mesoamerica (Aves: Passeriformes). *Biota Neotropica* 4(2):1-7.
<http://www.biotaneotropica.org.br/v4n2/pt/abstract?short-communication+BN02304022004>.
- Prum, R. O., N. H. Rice, J. A. Mobley, and W. W. Dimmick. 2000. A preliminary phylogenetic hypothesis for the cotingas (Cotingidae) based on mitochondrial DNA. *Auk* 117: 236-241.
- Rice, N. H. 1999. Courtship displays of the Buff-necked Ibis (*Theristicus caudatus*). *Wilson Bulletin* 111:118-119.
- Rice, N. H. 2000. Phylogenetic relationships of the Ground Antbirds (Aves: Formicariidae) and their relatives. Doctoral Dissertation. University of Kansas.
- Rice, N. H. 2001. Ornithology collection upgrades at the Academy of Natural Sciences. *Larus* 28(4):5.
- Rice, N. H. 2005. Further evidence for paraphyly of the Formicariidae (Passeriformes). *Condor* 107:910-915.
- Rice, N. H. 2005. Phylogenetic relationships of the antpitta genera (Passeriformes: Formicariidae). *Auk* 122:673-683.
- Rice, N. H., and A. J. Cohen. 2003. The physiological implications of ingesting fresh-water mussels to Great Crested Flycatchers. *Cassinia* 69:21-23.

- Rice, N. H., E. Martínez-Meyer, and A. T. Peterson. 2003. Ecological niche differentiation in the *Aphelocoma* jays: a phylogenetic perspective. *Biological Journal of the Linnean Society* 80:369-383.
- Rice, N. H., and C. M. Milensky. 2005. The Nest and Nestlings of the Wing-banded Antbird from Southern Guyana. *Wilson Bulletin*: 117(1):103-105.
- Rice, N. H., A. T. Peterson, and G. E. Segura. 1999. Phylogenetic relationships of mountain *Troglodytes* wrens. *Condor* 101:446-451.
- Rice, N. H., M. F. Sharp, and P. Lehman. 2003. American Woodcock winter mortality in southern New Jersey. *Cassinia* 69:6-10.
- Rice, N. H., K. Zyskowski, and W. H. Busby. 2001. Charadriiform bird surveys in North Central Kansas. *Kansas Ornithological Society Bulletin* 52:29-36.
- Robbins, M. B., M. J. Braun, C. M. Milensky, B. K. Schmidt, W. Prince, N. H. Rice, D. W. Finch, B. J. O'Shea. 2007. Avifauna of the Upper Essequibo River and Acary Mountains, southern Guyana. *Ornitologia Neotropical* 18:339-368.
- Robbins, M. B., R. C. Faucett, and N. H. Rice. 1999. Avifauna of a Paraguayan cerrado locality: Parque Nacional Serranía San Luis, Depto. Concepción. *Wilson Bulletin* 111:216-228.