

## THOMAS MARCINKOWSKI

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### PERSONAL DATA

Date and Place of Birth: August 29, 1954; Rockville Center, NY  
Present Home Address: 2312 Ruffner Road; Melbourne, FL 32901 (321) 729-4351

### ACADEMIC TRAINING

DEGREE	INSTITUTION	YEAR	DEPARTMENT: SPECIALIZATION
Ph.D.	Southern Illinois Univ. at Carbondale (SIU-C)	1988	Curriculum & Instruction: Science and Environmental Education (EE)
M.S.	Southern Illinois Univ. at Carbondale	1984	Forestry: Environmental Education and Interpretation
B.A.	St. Lawrence University	1976	Religious Studies

### HONORS AND AWARDS

- March, 1998: Crystal Vision Award, League of Environmental Educators in Florida
- Sept., 1994: Awarded, Outstanding Contributions to Research in Env. Education, NAAEE
- July, 1986: Inducted, Phi Delta Kappa, The Gamma Lambda Chapter, SIU-C
- Spring, 1985: Dissertation Research Award, 1985-86 Academic Year, SIU-C
- Spring, 1984: Doctoral Fellowship Award, 1984-85 Academic Year, SIU-C

### PROFESSIONAL EXPERIENCE

- Florida Inst. of Tech., Assoc. Professor of Science & Environmental Education, and Acopian Chair, Graduate Program in Environmental Education
- Maryville University, Assistant Professor of Education
- (Spring) Washington University, Adjunct Faculty Member
- So. Illinois University - Research Assistant, Office of Teacher Education
- So. Illinois University - Graduate Assistant, Curriculum & Instruction
- So. Illinois University - Doctoral Fellow and Graduate Assistant
- Cornell University - Director, Ecology House

### PROFESSIONAL MEMBERSHIPS

- North American Association for Environmental Education (NAAEE) 1980 -
- League of Environmental Educators in Florida (LEEF) 1992 -
- Florida Association of Science Teachers (FAST) 1995 -
- National Science Teachers Association (NSTA) 1987 -
- National Council for the Social Studies (NCSS) 1989 -
- National Association for Interpretation (NAI, formerly AIN) 1979 -

### RECENT PROFESSIONAL ASSIGNMENTS

- Member, NAAEE's North American Comm. for Env. Education Research (NACEER; '84- )
- National Trainer, CISDE Investigating & Evaluating Environmental Issues & Actions ('90- )
- Past President, League of Environmental Educators in Florida ('96-'97)
- Consulting Editor, The Journal of Environmental Education ('83-'96)
- Member, Long-Range Planning Committee, NAAEE's Affiliates Network ('95-'96)

## RECENT CURRICULUM, TEACHER IN-SERVICE, EVALUATION ACTIVITIES

- Dec., 1997 - present. Member, Evaluation Advisory Group, Project WILD, Washington, DC.
- Oct., 1996 - present. PI/Director, SFWMD Contract and NFWF Grant: "The Development & Field Testing of an Extended Case Study on the Everglades," Florida Institute of Technology.
- Sept., 1996 - present. Evaluation Consultant, Aquatic Resources Education Program/Northeast Region, U.S. Fish & Wildlife Service, Hadley, MA.
- March, 1995. Member, Advisory Group, Education Program & Curriculum Development, Disney Wilderness Preserve, Nature Conservancy and Walt Disney, Kissimmee, FL.
- Feb. 2-3, 1995. Member, Roundtable on Evaluation, National Environmental Education and Training Foundation, and National Fish and Wildlife Foundation, Washington, DC.
- Nov., 1994 - March, 1996. Member, Education Advisory Board, "Discover A Watershed: The Everglades"; Joint curriculum development project of The Watercourse & SFWMD
- May, 1994 - Aug., 1998. PI/Director, NSF Teacher Enhancement Grant: "Central and South Florida Middle School Partnership Program", Florida Institute of Technology.

## SELECTED RECENT PUBLICATIONS

- Marcinkowski, T., et al. (2000). *The Everglades Case Study: An Extended Case Study for the Investigation of a Threatened Watershed and Ecosystem; A Student Worktext*. Palm Beach, FL: South Florida Water Management District.
- Marcinkowski, T. (1998). Predictors of responsible environmental behavior: A review of three dissertation studies. In H. Hungerford, W. Bluhm, T. Volk, and J. Ramsey (Eds.), *Essential Readings in Environmental Education* (p. 227-256). Champaign, IL: Stipes Pub. Co.
- Marcinkowski, T., & Mrazek, R. (Eds.). (1996). *Research in Environmental Education, 1981-1990*. Troy, OH: North American Association for Environmental Education.
- Toth-King, S., & Marcinkowski, T. (1996). Building environmental education programs: A four-year evaluative study. In A. Weiss (Ed.), *Proceedings of the 1995 National Interpreters Workshop* (pp. 367-372). Ft. Collins, CO: National Association for Interpretation.

**Proposed CUAP Research Area:** *Assessing the Needs of Environmental Education Programs for Hungarian K-12 Students.* We propose to identify prominent needs in environmental education (EE) in Hungary in three phases. *First*, with assistance from colleagues at the BUTE and other universities and institutions in Hungary, we will identify EE needs assessments, evaluation studies, and related research studies that have already been conducted and reported in Hungary. *Second*, we will interview EE professionals working in Hungary on the status of and needs in EE in Hungary. This would include national ministries and agencies, K-12 schools, universities, non-governmental organizations, and community-based organizations. *Third*, the resulting list of EE needs in Hungary will be prioritized by representatives of EE in Hungary using focus group and survey techniques. The results will support subsequent collaborative activities with Hungarian colleagues to conduct a formal assessment in a particular target area (e.g., a needs assessment, an assessment of teacher preparation or of student learning), or on the design, conduct, and evaluation of a program/project aimed to address one or more targeted needs (e.g., a professional development workshop for key personnel involved in EE in a particular sector and/or region). Beyond yielding important information on EE needs in Hungary, and the results of this study will serve as a model for needs assessment efforts in other European nations and increase confidence in the selection of EE needs to be targeted within and across participating nations, as well as in the development of strategies to address them.

*Program Costs:* travel and subsistence for one faculty collaborator each year.