

KAREN ST. CYR

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EDUCATION

UNIVERSITY OF MASSACHUSETTS, Amherst, USA

Fourth year doctoral student in Teacher Education and School Improvement (TESI) Program

UNIVERSITY OF ST. THOMAS, St. Paul's, Minnesota, USA

Master of Arts Degree in Curriculum and Instruction

July 1999

UNIVERSITY OF MIAMI, Miami, Florida, USA

Bachelor of Science Degree in Education

May 1981

THE COLLEGE OF THE BAHAMAS, Nassau, Bahamas

Teacher's Certificate

December 1978

PROFESSIONAL EXPERIENCE

1997 – Present Science Education Officer

Ministry of Education, Youth, Sports and Culture, Bahamas

1995 – 1997

Part-time Science Lecturer at the College of The Bahamas

1979 – 1997

Teacher

WORK EXPERIENCE

Bahamas

Science Education Officer responsibilities includes curriculum development, training and supervision of teachers, monitoring the primary science instructional program and managing annual budget

Co-Chaired Primary Science Curriculum Development Committee (1986 - 1996)

Created, coordinated and/or facilitated over 90 in-service science and environmental education workshops and other professional development activities for teachers (1997 – 2004)

Government Focal Point for Ramsar Convention (Wetland Conservation)

Developed resource packets for students and teachers and wrote radio programs for the advancement of science.

Co-authored the Wetlands are Wild Teachers Resource that is used throughout the Caribbean.

Coordinated the Caribbean Sea Project, UNESCO Initiative for marine conservation

Wrote, implemented and monitored grant funded science projects and initiatives

Participated in numerous science education activities in the Caribbean Region, the U.S.A. and in Europe.

Massachusetts

Supervisor for University of Massachusetts (UMass) Secondary Teachers Education Program (2004-2006)

Assistant Evaluator of the Connecticut in the Classroom Project in Holyoke, MA (2005 - 2006)

Co- Lecturer for EDUC 851 Principles of Supervision, UMass, Fall 2005

Research Assistant for the Technology Enhanced Formative Assessment (TEFA) Project (2006-current)

Project Assistant for the Engineering for Classroom Teachers: Civil and Environmental Engineering in Our Everyday World, College of Engineering, UMass, 2007-present

PROFESSIONAL AFFILIATIONS

Bahamas Association of Science, Mathematics and Technology Educators (BASTME),
Past President

National Science Teacher's Association (NSTA)

Bahamas National Trust (BNT)

Massachusetts Environmental Education Society (MEES), Board Member

National Association for Research in Science Teaching (NARST)