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PROFESSIONAL PREPARATION

- x University of South Florida, Ph.D. Mathematics, 2017
- x University of South Florida, M.A. Mathematics, 2013
- x University of South Florida, B.A. Mathematics, 2011
- x University of Tampa, B.A. Psychology, 2007

APPOINTMENTS

- x Teaching Assistant, University of South Florida, 2011-2017
- x Adjunct Instructor, Hillsborough Community College, 2015-2017
- x Academic Services Administrator, SMART lab University of South Florida, 2017
- x Adjunct Instructor, University of South Florida, 2017-2018
- x Assistant Professor of Mathematics, University of Tampa, 2018

C-AHMT

- x M. McAnally, W. Ma. 2017. Bi-integrable couplings associated with so(3,R) Bull. Mayasian Math. Societ. (2017) https://doi.org/10.1007/s40840-017-0580-y.

- x M. McAnally, W. Ma. 2017. An integrable generalization of the Kaup-Newell soliton hierarchy and its Hamiltonian structure. Appl. Math. Comput. (2017) https://doi.org/10.1016/j.amc.2017.11.004.

- x M. McAnally, W. Ma. 2017. Integrable couplings of a generalized Kaup-Newell soliton hierarchy and their Hamiltonian structures. (Preprint, 2017).

- x M. McAnally, W. Ma. 2017. Darboux transformations of integrable couplings and an application to a generalized Kaup-Newell soliton hierarchy. (Preprint, 2017).

- x C. G. Shi, W. X. Ma, and M. A. McAnally. Integrable counterparts of the Kaup-Newell soliton hierarchy. Appl. Math. Comp. 248: 46-69 (2014).

SYNERGISTIC ACTIVITIES

On a team that developed a SMART lab, Science, Math and Research Technology lab, at USF. The innovative 324 computer lab provides hands-on learning from a tutoring staff, while guiding students to be self-driven learners. Helped organize and plan a new direction for all College Algebra, PreCalculus,

and Finite math classes at USF. The design incorporates team learning, active classroom responses, and the SMART lab.

COLLABORATORS & OTHER AFFILIATIONS

Dr. Wen-Xiu Ma, Dissertation Advisor