

### The Department of Biological Sciences

Proudly presents the seminar

## **Introduction to Scientific Teaching**

### Guest Speaker: Dr. Matthew Marcello

Assistant Professor 'Medgar Evers College

#### When: Thursday, March 14, 2013 Time: 12:45 pm- 2:00 pm Place: AG-30

Dr. Matthew R. Marcello will introduce key elements of Scientific Teaching in this interactive workshop based on the Howard Hughes Medical Institute/National Academies Summer Teaching Institute on Undergraduate Education in Biology. This interactive workshop will provide faculty the knowledge and skills to incorporate scientific teaching principles into their courses. Dr. Marcello will introduce the core Scientific Teaching concepts (active learning, diversity, and assessment) and practical information on how to incorporate these concepts into the classroom to improve your teaching effectiveness and student learning outcomes. He will also discuss the importance of setting learning goals and helping your students evaluate and track their learning.

Matthew R. Marcello received his B.S. in Molecular Biology and Microbiology from the University of Central Florida, and his Ph.D. in Biochemistry and Molecular Biology from the Johns Hopkins Bloomberg School of Public Health. Dr. Marcello was named a National Academies Education Fellow in the Life Sciences for 2011-2012 and has lead teaching workshops at the New York Academy of Sciences, New York University, and Robert Wood Johnson Medical School. Dr. Marcello also teaches in the Biology Department at CUNY-Medgar Evers College. Dr. Marcello's research focus is on understanding the molecular basis of sperm-egg interactions and egg activation after fertilization.

Refreshments will be served.

To RSVP contact Prof. Montes-Matías (MMontes-Matias@citytech.cuny.edu)

Upon completion of the seminar series, attendees will be awarded with a certificate of participation.

# New York City College of Technology

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