



BOARD REPORT

3 Year Contract for Sunita Rangarajan Professor of Biology

At COLLIN since 2008

• Education

Institution	Degree	Major
University of Madras, India	Doctor of Philosophy	Biochemistry/Biotechnology
University of Madras, India	Master of Science	Biochemistry
University of Madras, India	Bachelor of Science	Botany

• Prior Work Experience

Job Title	Organization Name	Date of Employment
Associate Faculty of Biology	Collin College	2008
Adjunct Faculty	Western Connecticut State Univ.	2007
Assistant Research Scientist	New York University	2004-2005

• Professional Development, Activities, and Awards

- Attended, The Teaching Professor Technology Conference, Atlanta, GA, Fall 2013.
- Attended, Faculty Development Conference sessions: "The Lecture Retaining Individuality-the Personal-in the Learning Process," "Presentation Power: Seven Secrets for Successful Speaking," and "Health Science Investigation: A Service Learning Collaboration," Fall 2013.
- Attended, Faculty Development Conference sessions: "Designing and Teaching Interdisciplinary Learning Communities," "Cross-disciplinary Approaches to Creativity in Critical Thinking," "Designing and "Dissecting History: Studies on the Development of Biological Concepts in Historical Context," and "How Do We Teach Critical Thinking?" Spring 2013.
- Attended, The Teaching Professor Conference, Washington D.C., Summer 2012.
- Presented, "Swine Flu Vaccination Clinics: A Government-Community-College Partnership" at "Promoting Health and Wellness through Community-Campus Partnerships: Combining our Strengths for a Better Tomorrow", Texas Christian University, Spring 2012.
- Attended, "Nature vs Nurture or Genes vs Environment" by Dr. Amy Helms, Study Grant Presentation, Spring 2012.
- Attended, Faculty Development Conference sessions: "The Efficacy of Using Online Quizzing to Increase Information Retrieval in (Majors) Biology," "Hamlet in your Blackboard: Adding the online Collin Library to your course," Fall 2012.
- Attended, Student Organization Advisor Training, Fall 2012.
- Participated, Introductory Biology for Non-Majors Focus Group at The National Association of Biology Teachers (NABT) Conference, Dallas, TX, Fall 2012.
- Attended, "Redesigning the Core Curriculum for 21st Century" by Rex Peebles and Dani Day, Fall 2011.

- Presented, Service Learning Faculty Camp, Fall 2011.

- **College Service / College-Related Community Service**

- Serve, Faculty Co-advisor, Collin College Rotaract Club, Spring 2012-Present.
- Volunteer, Medical Reserve Corps of Collin County, 2011-Present.
- Serve, Cultivating Scholars Planning Committee, 2011-Present.
- Volunteer, New Student Orientation Faculty Roundtable, 2011-Present.
- Serve, Mentor to a student with the Collin College Mentor Program, Fall 2013.
- Served, BIOL 1406 Assessment ParTest Committee, Fall 2013.
- Volunteered, Welcome Week, Fall 2011, Fall 2013.
- Presented, Frisco ISD Mindbender Academy, Summer 2013.
- Served, Biology and Microbiology Faculty Search Committee at CPC, Spring 2013.
- Compiled, New BIOL 1406/1408 Lab Practicals at PRC, Fall 2012.
- Co-advised, a former student to publish research project findings in the "The Exley," the student research journal at UT-Dallas, Spring 2012.
- Volunteered, Science Fair Judge, Pioneer Heritage Middle School, Frisco ISD, Spring 2012.
- Created, Service Learning Project with Sci-Tech Discovery Center for General Biology I, Fall 2011.
- Served, Philanthropy Project Committee, Fall 2011.