

## **Sindia Sosdian**

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### **EDUCATION**

2002 B.Sc. cum laude in Chemistry, Monmouth University, West Long Branch, NJ

### **EMPLOYMENT**

2003-Teaching Assistant, Chemical Oceanography, Rutgers University, New Brunswick, NJ

2002- Current Graduate Assistant, Rutgers University, New Brunswick, NJ

2001- Summer Undergraduate Research Fellow, Scripps Institution of Oceanography, San Diego, CA

### **PRESENTATIONS**

Sosdian, S. From Greenhouse to Icehouse: Insight from a Gastropod Shell, 2003. IMCS

Student Seminar, New Brunswick, NJ.

Sosdian, S., L. Tauxe. The Chemical Remanent Magnetization of Hematite, 2001. UCSD

Summer Research Conference, La Jolla, CA.

Sosdian, S., L. Kijewski. Angular Deceleration of an Airtrack Glider in an Eccentric

Collision, 2002. New Jersey Academy of Sciences, Union, NJ.

Sosdian, S., L. Kijewski. Self-Stabilizing Forces on an Airtrack Glider, 2001. Eastern

Colleges Science Conference, Wilkes-Barre, PA.

Sosdian, S., L. Kijewski. Self-Stabilizing Forces on an Airtrack Glider, 2001. New York

Chemistry Students' Association, 49<sup>th</sup> Annual Undergraduate Research Symposium, NY, NY.

### **TEACHING and MENTORING EXPERIENCE**

Teaching Assistant: General Chemistry Lab, Monmouth University, West Long Branch, NJ 2000-2002

Chemistry Tutor, Monmouth University, West Long Branch, NJ 1998–2002

Mentor, Honors Program, Monmouth University, West Long Branch, NJ

2000–2002

**PROFESSIONAL AFFILIATIONS**

New Jersey Academy of Sciences Member 2002–present

American Chemical Society Member 2002–present