

Suresh Andrew Sethi

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PERMANENT
1212 Benton St.
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PRESENT
Hopkins Marine Station
Pacific Grove, CA 93950
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Education

B.S., Zoology, GPA 3.76 University of Wisconsin-Madison May, 2001

Relevant Classes

-Calculus	- Organic Chemistry
-Conservation Biology	- Marine and Estuarine Biology
-Ecology	- Physics
-Genetics	- Statistics

Study Abroad Murdoch International July 1999-July 2000
Perth, Western Australia

Research Experience

Undergrate Honors Thesis University of Wisconsin-Madison Sept. 2000-May 2001
Mentor: Dr. Emily Stanley

“The Effects of Dam Removal on Freshwater Mussels” This study surveyed a freshwater mussel bed in Koshkenong Creek, Rockdale Wisconsin. Techniques used in this study consisted of measuring species density and composition, measuring sedimentation rates, and statistical analysis.

Research Project for Marine and Estuarine Biology Class Murdoch International Feb. 2000-June2000
Professor: Dr. Michael Borowitzka

“A Comparison of Distribution of Seagrass Meadows Between Shoalwater Bay and Mangles Bay of the Point Peron Region, Western Australia” This study analyzed seagrass meadows in two bays with respective environments by comparing biomass of seagrass and epiphytes, species composition and percent cover, and benthic faunal community between the two meadows.

Independent Research University of Wisconsin-Madison Jan. 1999-May 1999
Mentor: Dr. Brian Kirkpatrick

Research assistant to Dr. Kirkpatrick on the RAPD analysis of Bovine Twin Birth gene. This project involved acrylamide gel electrophoresis and research on RAPD analysis.

Academic Honors

Dean's List Five Semesters

University of Wisconsin College of Letters & Science Honors Student

Comprehensive Honors

Graduates with honors in College of Letters & Science and in the major receive this award.

Undergraduate Honors Thesis in Zoology

“The Effects of Dam Removal on Freshwater Mussels”

Relevant Work Experience

Lab Technician

Stanford Marine Labs, Micheli Lab

May 2001-Present

I am responsible for organizing, constructing, and maintaining lab equipment for a six-person marine ecology lab. I conduct extensive field research involving community level surveys of the local intertidal, and I am involved in study design and data analysis.

Medical Consent Form Writer

University of Wisconsin-Madison Hospital

Jan. 2001-May2001

This work involves translating medical research protocols and drug brochures into lay terms for subject information/consent forms and writing applications to research boards.

Activities/Hobbies

PADI certified Advanced Open Water Diver, Night Diver certified; Hoofers Sailing Club; Intramural ice hockey league; guitarist

References

Dr. Fiorenza Micheli

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Hopkins Marine Station
Stanford University

Dr. Emily Stanley

608/263-2567
ehstanley@facstaff.wisc.edu

Department of Zoology
University of Wisconsin-Madison

Dr. Carol Lee

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Credentials

Academic manuscripts, writing samples, and additional references are available upon request.