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**Fort Lauderdale, Florida 33328**

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**Qualifications**

Masters of Science, Biology 2003; Bachelors of Science, Biology 1992

**Education**

Nova Southeastern University, Oceanographic Center, Dania Beach, FL 33004. Masters of Science, Marine Biology, Microbiology, Biology 98-2003

California State University Bakersfield, CSUB, Bakersfield, CA  
Bachelors of Science, Biology 1992

National University, La Jolla, CA 93437  
Teaching credential program, Biology. 1992-93

San Diego State University, SDSU, San Diego, CA 93437  
Biology, Invertebrate Zoology. 89-1992

**Experience**

**Broward College** Professor, Microbiology and Biological Sciences.  
Instructor for Lecture and Laboratory: Microbiology, Biology, Anatomy & Physiology, Zoology, Environmental Science, Oceanography; Supervisor, Dr. Steve Obenauf, Broward College, Davie, FL. 33314. Hired January 2005 to 2017 (present). Currently employed.

**Nova Southeastern University** Associate Lecturer, Department of Biological Sciences, Halmos College of Natural Sciences and Oceanography. Instructor for classes in Microbiology and Biology. Instructor for Lecture and Laboratory Classes. Online class development with audio recordings for summer courses for Microbiology and Cell Biology. Supervisor, Dr. Emily Schmitt, Ph.D., Ft. Lauderdale, FL, 33314. January 2008 to 2017 (present). Currently employed.

**Education Testing Services Biology** College Reader, College Board's 2014 AP<sup>®</sup> Reading. Performance Assessment Scoring Services. Kansas City, MO 1-888-9-AP-READ (1-888-927-7323) or [ReadAP@ets.org](mailto:ReadAP@ets.org). January 2014-2017

**Broward College** Tutor in Science, Biology, Microbiology Learning Resource Center, Library Broward College, Davie, Fl. 33314 2006-2007; 2012.

**Broward College** Laboratory, Microbiology Biological Science Department, Broward College, Central Campus, Davie, FL 33314 2006 to 2007.

**Broward County Schools** Substitute Teacher, Elementary, High School Biology, Science. Temporary Teacher certification in 5-12<sup>th</sup> Science/Biology, Ft Lauderdale, FL 33304. Certified on call for Broward Schools 1998-2003.

**University of Miami**, Laboratory Researcher, Molecular Biology/Fungal Ecology. RSMAS Rosenstiel School, under A. Tallman, University of Miami, 4600 Rickenbacker Causeway, Miami Florida 33149. Hired 2004

**Nova Oceanographic Center** Laboratory Research Assistant, Microbial Ecology. Identification of halophiles from Saline Lakes. Duties included Microscopy with Phase, EM, SEM. Nova Oceanographic Center, Dania Beach, FL 33004. Hired 1999-2003. Graduated November, 2003

**Nova Oceanographic Center** Graduate Teaching Assistant, Marine Geology Laboratory, Geology of Florida Bay, Nova Oceanographic, Dania Beach, FL

- Professional activities** Professional Development, IZONE, NSU 2007-2017 (present)  
Professional Development in Technology. BC, 2005-2017 (present)  
Member of Nova University Oceanographic Center Alumni. 2003-present  
Reviewer for Journal Extremophiles 2011 to (present).  
Member of the Society for Salt Lake Research, ISSLR. 2000 – present.  
Member of the Society of Protistologists. 1999 – present.  
Member of California State University Biology Club/Alumni until 1987.  
Assistant Sports Editor/Photographer UniversityNews, "Runner"until 1987.  
Member of California University Track and Cross Country Teams until 1987.  
Member of National Student Exchange, University of Illinois 1986.
- Research grant** Grant for the Identification of Salton Sea Amoebae, Salton Sea  
Authority, under the direction of Dr. Andrew Rogerson. 1999-2001.
- Conferences** Presenter, Society of Protozoology Conference, Poster Presentation,  
Remarkable Salt Tolerance of Protozoa, the Naked Amoebae, Bryant College,  
Smithfield, Rhode Island, June 2004.
- Co-presenter, Naked Amoeboid Protozoa of the Salton Sea, Salton Sea  
Symposium, Palm Springs, CA 1999.
- Poster presentation, International Conference on Scientific Aspects of Coral  
Reef Assessment, Monitoring, and Restoration, Ft Lauderdale Florida, National  
Coral Reef Institute. 1999.
- Publications** Hauer, G. & A. Rogerson 2005. Heterotrophic Protozoa from  
Hypersaline Environments. In "Adaptation to Life at High Salt Concentrations  
in Archaea, Bacteria, and Eukarya", Series: Cellular Origin, Life in Extreme  
Habitats and Astrobiology, Vol. 9. N. Gunde-Cimerman, A. Oren and A.  
Plemenitas, (Eds), Springer-Verlag, 10-2005, XII, 577 p., submitted 10-2004.  
Hardcover ISBN: 1-4020-3632-9
- Hauer, G. & A. Rogerson 2005. Salt Tolerance of Naked Amoebae. Journal of  
Eukaryotic Microbiology 52 (2) pg 275
- Hauer, G. & A. Rogerson 2005. Remarkable Salinity Tolerance of Seven  
Species of Naked Amoebae (gymnamoebae). Hydrobiologia Volume 549,  
Number 1, Submitted 12-2004, pub Oct 2005. pg 33-42
- Hauer, G. 2003. Salinity tolerance of Naked Amoebae from freshwater,  
marine, & hypersaline environments. MSc Thesis, NSU. 210 p. 2003.
- Rogerson, A. & G. Hauer 2002. Naked Amoebae of the Salton Sea, California.  
Hydrobiologia Volume 473, Number 1-3. April 2002.
- Hauer, G., Rogerson, A. & O. R. Anderson 2001. *Platyamoebae*  
*pseudovannellida* n. sp. Amoebae with a wide salt tolerance. Journal of  
Eukaryotic Microbiology (48) 6, pp. 663-669.
- Rogerson, A., Hannah, F., Hauer, G. & P. Cowie 2000. Numbers of naked  
amoebae inhabiting the intertidal zone of two geographically separate sandy  
beaches. Journal Marine Biological Association of the United Kingdom,  
80:731-732.

Flora and Fauna of the Riparian Area, Tijuana River Valley, San Diego Bulletin, San Diego, California, SDSU, 1989.

## References

Dr. Emily Schmitt, Chair, Department of Biological Sciences, Halmos College of Natural Sciences and Oceanography, Nova Southeastern University; Parker 220. 3301 College Avenue, Ft. Lauderdale, FL 33314-7796, Phone: (954) 262-8349 (x28349) or 1-800-338-4723x28349.  
Email: [eschmitt@nova.edu](mailto:eschmitt@nova.edu)

Dr. Andrew Rogerson, Chancellor, University of Arkansas Little Rock, 2801 South University Avenue, Little Rock AR 72204  
Phone: (501) 569-3200  
Email: [chancellor@ualr.edu](mailto:chancellor@ualr.edu)

Dr. Steven Obenauf, Dean, Biological Sciences, Broward College Central Campus, 3501 S Davie Blvd, Building 1 Room 164 Davie, Florida 33314.  
Phone: 954-201-6514  
Email: [sobenauf@broward.edu](mailto:sobenauf@broward.edu)

Dr. Nilo Marin, Professor, Biological Science Department, Broward College Central Campus, 3501 S Davie Blvd, Building 7 Room 143 Davie, Florida 33314. Phone: (954) 201- 6553.  
Email: [nmarin@broward.edu](mailto:nmarin@broward.edu)

Dr. Sharon Simpson, Biological Science Department, Broward College Central Campus, 3501 S Davie Blvd, Building 7 Room 143 Davie, Florida 33314. Phone: (954) 201- 6553.  
Email: [ssimpson@broward.edu](mailto:ssimpson@broward.edu)

Dr. Patricia Blackwelder, Professor, Marine Geology, University of Miami at RSMAS, Nova Oceanographic Center, Marine Geology, 8000 Ocean Beach Blvd, Dania Beach, Florida 33004. Phone: (954) 262-3610.