

# SEAN M. BENLER

## CURRICULUM VITAE

### Coordinates and Current Affiliation

San Diego State University  
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San Diego, CA 92101

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### Educational Preparation

San Diego State University & University of California at San Diego  
Joint Doctoral Program, Cellular and Molecular Biology  
2013 – Current

University of California at Davis  
Degree: Bachelors of Science, 2010  
Major: Biological Sciences | Emphasis: Microbiology

Monash University, Australia  
Study abroad program, 2007

### Professional History

Quality Control Associate - BD Biosciences 2010 - 2013

- Employ immunological assays & flow cytometry to rigorously assess the quality and performance of research-grade monoclonal antibodies

Research Assistant - Department of Plant Pathology 2010

- Searched for modes of local adaptation to saline soil environments in Tunisian *Sebhka* rhizobia

### Presentations

**“Salinity Tolerance in Tunisian *Sebhka* Rhizobia,”** June 2010, selected to present an overview of ongoing research of *Sebhka* rhizobia to faculty and fellow undergraduate researchers at the Undergraduate Research Conference 2010, Davis, CA

### Community outreach and awards

- AIDSWalk Fundraiser - Helped raise funds to support charity walk for HIV/AIDS (2011-2013)
- The Wellmen Community - Organized and participated in after-school sports program for children (2010)
- Dean’s list for academic excellence (2006)
- Key Club - Used scenes from the movie “Finding Nemo” to teach children fundamental biology (2005)