Postdoctoral position working with algae in extreme environments

We are seeking a postdoctoral scholar to work with Dr. Elisabeth Hausrath at UNLV growing algae under a range of conditions. Responsibilities of the position will include working with a low temperature and pressure chamber to grow different algal and microbial species under a variety of atmospheric pressures and compositions, temperatures, water, nutrient and light levels; presenting work at conferences; and writing manuscripts for publication in peer-reviewed journals.

Desired attributes include significant experience performing laboratory experiments and a strong microbiological background. The ideal candidate will also have strong critical thinking, problem solving and communication skills, with the ability to work both independently and collaboratively. Requirements include a PhD at the time of appointment. The successful candidate will receive mentoring in scientific skills, manuscript and proposal writing, teaching, and other career skills. Interested candidates should submit a cover letter describing research experience and interests, curriculum vitae, and names and contact information (address, telephone number and e-mail address) of three professional references to Elisabeth.Hausrath@unlv.edu. For information about our ongoing research programs please see our website here: http://faculty.unlv.edu/hausrath/index.htm.