GRADUATE RESEARCH SEMINAR IN BIOINORGANIC CHEMISTRY

23-26 January, 1998, Harbortown Marina Resort, Ventura, California, USA

This is a Gordon Research Conference designed to bring together graduate students, postdoctoral researchers, and young scientists conducting research in bioinorganic chemistry. This is a unique opportunity for young scientists to see current and innovative work and to present their work to the scientific community in a relaxed environment comprised of peers and future collaborators. Sessions will be lead by established researchers in the field, promoting cross talk and in-depth discussion of papers. All researchers in the broadly defined area of bioinorganic chemistry are encouraged to apply. Oral and poster presentations by graduate students and postdoctoral researchers in the field of bioinorganic chemistry will be organised. A joint session with Metals in Biology GRC (Thursday evening) featuring a seminar by Prof. Joan Valentine (UCLA): "Searching for the link between Cu-Zn superoxide dismutase and ALS" and a keynote seminar at GRSBI: Prof. Brian Hoffman (Northwestern): Some specific areas which are likely to be covered are:

Metalloproteins/ Metalloenzymes:

mechanistic studies, structure/function relationships, model systems of metalloprotein active sites, biological electron transfer, metalloprotein folding

Metals in gene regulation or drug therapy Metal-nucleic acid interactions

Abstracts are requested. The exact content of the conference will be organized around the papers submitted. Papers not selected for oral presentation will be presented during one of three poster sessions. One of these poster sessions will be a joint session with the Metals in Biology conference on the first evening of the GRSBI.

FOR MORE INFORMATION:

- 1) Go to The GRC home page: http://www.grc.uri.edu
- or email the GRC at grc@grcmail.grc.uri.edu
- 2) Contact one of the co-chairs of the conference:

Please email to receive a second announcement. Include your fax, mail and email address.

Conference Co-Chairs:

Carol M. Gorst, Department of Chemistry, University of Michigan, Ann Arbor, MI 48109, USA gorstcm@umich.edu

Shana O. Kelley, California Institute of Technology, Division of Chemistry and Chemical Engineering, Pasadena, CA 91125, USA kelleysh@cco.caltech.edu

General Information:

Registration Fees: \$380 single room \$320 double room \$245 for attendees lodging offsite

This fee includes hotel room, dining for the duration of the conference, and all conference fees

Partial travel reimbursements will be awarded to as many of the conference attendees as possible. Additional information will be supplied in a second announcement.