

CENTER FOR GLOBAL AND REGIONAL ENVIRONMENTAL RESEARCH
REU PROGRAM IN ENVIRONMENTAL SYSTEMS
APPLICATION FORM
(Application forms can also be downloaded from our website at – www.cgrer.uiowa.edu)

Please return application by March 15, 2002 to: Jane Frank
CGRER
424 IATL
The University of Iowa
Iowa City, IA 52242

Name (print or type): _____ SS# _____

Date and Place of Birth: _____

Home Address: _____

Address at School: _____

Phone (at school): _____ (at home): _____

College(s) Attended: _____

email address: _____

Major: _____ GPA: _____ Expected Graduation Date: _____

Plans After Graduation:

Graduate School _____ Employment after Degree _____ Medical, Dental or Veterinary School _____

Other (please specify): _____

Standardized Test Scores (if not taken, indicate when or if you plan to take test):

GRE Verbal _____ GRE Math _____ MCAT _____

Research Experience (if any): _____

U.S. Citizen: Yes _____ No _____

Gender, Race and/or Ethnic Origin (optional):

Male _____ Female _____

American Indian or Alaskan Native _____ Hispanic _____ Asian or Pacific Islander _____

White, not of Hispanic Origin _____ Black, not of Hispanic origin _____

Other Pertinent Information:

Available Research Projects – More detailed descriptions can be found on our website at – www.cgrer.uiowa.edu.

Enter "1", "2", and "3" for your first, second, and third choices of projects.

- _____ "Tropospheric Trace Gas Cycles in East Asia"
(Prof. Gregory Carmichael, Department of Chemical and Biochemical Engineering)

- _____ " Remote Sensing Field Experiments"
(Prof. William Eichinger, Department of Civil and Environmental Engineering)

- _____ "Heterogeneous Atmospheric Chemistry of Trace Gases on Oxide Particles and Mineral Dust"
(Prof. Vicki Grassian, Departments of Chemistry and Chemical and Biochemical Engineering)

- _____ "The Fate and Transport of Semi-Volatile Organics in Environmental Systems"
(Prof. Keri Hornbuckle, Department of Civil and Environmental Engineering)

- _____ "Spectroscopic Investigations of Environmental Catalysts"
(Prof. Sarah Larsen, Department of Chemistry)

- _____ "Cretaceous Paleoclimatology"
(Prof. Greg Ludvigson, Department of Geoscience)

- _____ "Green Chemistry and Solid-State Synthesis"
(Prof. Len MacGillivray, Department of Chemistry)

- _____ "The Role of Green Rust Minerals in the Fate and Remediation of Groundwater Contaminants"
(Prof. Michelle Scherer, Department of Civil and Environmental Engineering)

- _____ "A Novel Approach to Environmental Remediation: Development of Outer-Sphere Ligands for Uranyl Carbonate" (Prof. Jason Telford, Department of Chemistry)

- _____ "Environmental Chemical Processes in the Air and Water"
(Prof. Mark Young, Department of Chemistry)

Please provide the name, phone number, and address of one faculty member from whom you have requested a letter of recommendation. Have the letter sent to the address listed on front by March 15 at the latest.

Please send a recent transcript along with your application form or have a transcript sent directly to – Jane Frank, The University of Iowa, CGRER, 424 IATL, Iowa City, IA 52242