

**SPRING MEETING**

**GEMS - GENOTOXICITY AND ENVIRONMENTAL MUTAGEN SOCIETY**

**THEME - "MUTATIONAL PROCESSES AND HUMAN DISEASE"**

**DATE - MONDAY, MAY 23, 1994**

**PLACE - MARRIOTT CRABTREE HOTEL, RALEIGH, NC**

**TOPICS AND SPEAKERS**

8:15 - 9:00 REGISTRATION

9:00 - 9:15 OPENING

9:15 - 10:00 DIRECT AND INDIRECT MECHANISMS OF MUTAGENESIS

**J. Carl Barrett, Ph.D.** (Confirmed)  
Acting Director, Environmental Carcinogenesis Program  
National Institutes of Environmental Health Sciences  
Research Triangle Park, NC 27709  
PHONE: (919) 541-2992  
FAX: (919) 541-7784

10:00 - 10:45 GENETIC FACTORS IN SYSTEMIC AUTOIMMUNE DISEASE

**Philip L. Cohen, M.D.** (Confirmed)  
Professor, Medicine and Microbiology/Immunology  
Division of Rheumatology CB-7280  
University of North Carolina  
Chapel Hill, NC 27599-7280  
PHONE: (919) 966-4191  
FAX: (919) 966-1739

10:45 - 11:15 COFFEE BREAK

11:15 - 12:00 ORIGINS AND CONSEQUENCES OF DELETERIOUS HUMAN GENES

**Stephen G. Kahler, M.D.** (Tentative)  
Professor, Clinical Genetics  
Duke University Medical Center  
Durham, NC 27705  
PHONE: (919) 684-2036  
FAX: (919) 684-8944

12:00 - 1:30 LUNCH

1:30 - 2:15 TRANSGENIC MICE AND TYPE II DIABETES

**Michael P. Rosenberg, Ph.D.** (Confirmed)  
Section Head, Transgenics  
Department of Pharmacology  
Glaxo Research Institute, Inc.  
Five Moore Drive  
Research Triangle Park, NC 27709  
PHONE: (919) 990-6220  
FAX: (919) 990-6147

2:15 - 2:45 COFFEE BREAK

2:45 - 3:30 HUMAN INBORN ERRORS OF METABOLISM

**Henry N. Kirkman, M.D.** (Confirmed, title subject to revision)  
Professor, Clinical Genetics  
Department of Pediatrics  
University of North Carolina Sch. of Med  
PHONE: (919) 966-4202  
FAX: (919) 966-1844

3:30 - 3:45 CLOSING

3:45 - 5:00 RECEPTION