ANNOUNCEMENTS

THE SOCIETY FOR LEUKOCYTE BIOLOGY
(A RETICULOENDOTHELIAL SOCIETY)
TWENTY-FIFTH NATIONAL MEETING

October 27–30, 1988
Washington Hilton, Washington, DC

CALL FOR ABSTRACTS

The Twenty-Fifth National Meeting of the Society for Leukocyte Biology (A Reticuloendothelial Society) will be held October 27–30, 1988 at the Washington Hilton, Washington, DC. The objectives of this congress are to provide a forum to present current research on the cells involved in host defense systems and their modulation in normal and neoplastic states as well as an opportunity for biomedical scientists of diverse backgrounds to exchange information on more narrowly defined related topics. Symposia on major themes will include invited speakers contributing significantly to current areas of research, in addition to investigators who will be selected on the basis of submitted abstracts. Poster Sessions and Mini-symposia on related topics will enable more participants to discuss their recent research in detail in small groups. Abstracts will be reviewed by the Program Committee, Peter M. Henson, Chair.

Manuscripts of accepted abstracts will be considered for publication in the Journal of Leukocyte Biology. In addition, some manuscripts will be requested for publication in the Proceedings of the Congress.

Abstract forms will be mailed out to the membership. Nonmembers can obtain meeting information and abstract forms from:

RES Society Office
c/o Dr. Sherwood M. Reichard
Medical College of Georgia
Augusta, GA 30912

Abstract Deadline: May 9, 1988
TWENTY-FIFTH NATIONAL MEETING
OF THE SOCIETY FOR LEUKOCYTE BIOLOGY
(A RETICULOENDOTHELIAL SOCIETY)

October 27–30, 1988    Washington, DC

TENTATIVE PROGRAM

Thursday, October 27, 1988

1:00 PM–6:00 PM    REGISTRATION
10:00 AM–4:00 PM    RES COUNCIL MEETING
1:00 PM–5:00 PM    PREMEETING DISCUSSION WORKSHOP: Problems and Successes in the Quantitative Measurement of Lipid Mediators

Chaired by:
Robert C. Murphy, University of Colorado, Denver

1:00–1:15 PM        1. Overview: Robert C. Murphy
1:15–2:15 PM        2. Radioimmunoassays, Frank A. Fitzpatrick, University of Colorado, Denver
2:15–3:15 PM        3. Enzyme Linked Immunoassays, Jacques Maclouf, Paris, France
3:15–3:30 PM        BREAK
3:30–4:30 PM        4. Mass Spectrometry-Based Analyses, Keith L. Clay, University of Colorado, Denver
4:30–5:00 PM        5. Summary/Discussion, Robert C. Murphy

6:00 PM–7:00 PM    COUNCIL DINNER

OPENING PROGRAM

GREETINGS
Dr. Carleton C. Stewart, President, RES Society

WELCOME AND ANNOUNCEMENTS;
INTRODUCTION OF SPEAKER

7:30 PM    KEYNOTE ADDRESS: The T-Cell Repertoire
Philippa Marrack, National Jewish Center for Immunology and Respiratory Medicine, Denver

8:30 PM    RECEPTION

Friday, October 28, 1988

7:30 AM–6:00 PM    REGISTRATION
7:30 AM–8:30 AM    CONTINENTAL BREAKFAST
7:30 AM–9:30 AM    POSTER SESSION I
9:30 AM-12:30 PM  PLENARY SESSION I: Phospholipids and Cell Activation
Chaired by:
Peter M. Henson, National Jewish Center for Immunology and Respiratory Medicine, Denver

1. Properties of an Arachidonoyl Hydrolyzing
Phospholipase A2 from Macrophages, Christina Leslie,
National Jewish Center for Immunology and Respiratory Medicine, Denver

2. Protein Myristylation as an Intermediate Step in
Regulation of Macrophage Function, Alan Aderem,
Rockefeller University, New York

3. Phosphoinositol for 5-biphosphate Phospholipase C,
Charles O. Rock, St. Jude's Childrens Research Hospital,
Memphis

4. G-proteins in Phospholipase C in Neutrophil Activation,
Shamshad Cockroft, University College, London

12:30 PM-2:00 PM  LUNCH BREAK

2:00 PM-4:00 PM  RES AWARDS COMPETITION, Papers
Chaired by:
Phil Davies, Chair, Awards Committee

4:00 PM-6:00 PM  MINISYMPOSIUM 1,2,3

6:00 PM-7:00 PM  BUSINESS MEETING
             Saturday, October 29, 1988

7:00 AM  EDITORIAL BREAKFAST
7:30 AM-12:00 PM  REGISTRATION
7:30 AM-8:30 AM  CONTINENTAL BREAKFAST
7:30 AM-9:30 AM  POSTER SESSION II, Papers
9:30 AM-12:30 PM  Plenary Session II: Mononuclear Phagocytes and Retroviral Disease
Chaired by:
Monte S. Meltzer, Walter Reed Army Institute of Research,
Washington, DC

1. HIV-Macrophage Interactions, Howard E. Gendelman,
   Columbia University College of Physicians and Surgeons,
   New York

2. Macrophages and the Biology of Lentiviruses, Opendra
   Narayan, The Johns Hopkins Hospital, Baltimore

3. Changes in Epidermal Langerhans Cells During HIV
   Infection, Georg Stingl, University of Vienna Medical
   School, Vienna
4. Pathogenesis of HIV Encephalopathy, David D. Ho,
UCLA School of Medicine, Los Angeles

FREE AFTERNOON

4:00 PM-6:00 PM   MINISYMPOSIUM 4 & 5
6:30 PM-7:30 PM   RECEPTION
7:30 PM-9:30 PM   BANQUET
THE MARIE T BONAZINGA ANNUAL RESEARCH
AWARD OF THE RES SOCIETY
Sunday, October 30, 1988

7:30 AM-12:00 PM  REGISTRATION
7:30 AM-9:30 AM   POSTER SESSION III, Papers
9:30 AM-12:30 PM  PLENARY SESSION III: Neutrophils and Oxidase
                  Activation
                  Chaired by:
                  Bernard M. Babior, Research Institute of Scripps Clinic,
                  La Jolla

1. Protein Phosphorylation and the Activation of the
   Respiratory Burst Oxidase in Human Neutrophils,
   Bernard M. Babior
2. Clues to the Function of Human Neutrophil
   Cytochrome b from its Purification and Structural
   Characterization, Algirdas J. Jesaitis, Research Institute
   of Scripps Clinic, La Jolla
3. Molecular Genetics of the Superoxide-Generating
   System of Neutrophils, Stewart H. Orkin, Children’s
   Hospital, Boston
4. Modulation of Phagocyte O2 Generation by Alterations
   in Gene Expression, Peter E. Newburger, University of
   Massachusetts, Worcester
5. The Role of GTP-Binding Protein in Neutrophil Signal
   Transduction, Gary M. Bokoch, Research Institute of
   Scripps Clinic, La Jolla
6. Studies on Chronic Granulomatous Disease Using the
   Cell-Free Oxidase Activation System, John T. Curnutte,
   Research Institute of Scripps Clinic, La Jolla
SOCIETY FOR LEUKOCYTE BIOLOGY
(A Reticuloendothelial Society)

Application Form

(Please type or print)

NAME: ________________________________ (Last) (First) (Middle initial) Degree(s) ________________________________

DEPARTMENT AND INSTITUTION: ____________________________________________________________

MAILING ADDRESS: __________________________________________________________

CITY AND STATE: ________________________________ ZIP CODE: ____________

TELEPHONE: (________) ________________________________

PRESENT POSITION: __________________________________________________________

EDUCATION AND ACADEMIC DEGREES: __________________________________________________

___________________________________________________________________________________

PROFESSIONAL EXPERIENCE: _________________________________________________________

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*LIST RECENT AND RELEVANT PUBLICATIONS (4 MAXIMUM) (include titles):

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APPLICANT’S SIGNATURE: ___________________________ DATE: __________

SPONSOR’S STATEMENT: I support this candidate for membership in the Society. (Sponsors may send additional supporting information to the Society office.)

SPONSOR’S SIGNATURE: ___________________________ DATE: __________

(Please also print name)

APPLICANT: Please return original and 3 copies of application to:
RES Society
c/o Dr. Sherwood Reichard
Medical College of Georgia
Augusta, Georgia 30912

ANNUAL DUES of $48 U.S., should accompany this application. (Applicants outside North America, please add $39 U.S. to cover international postage.)

*STUDENT MEMBERSHIP: □ Please mark this box and complete application form. Student Dues $36 U.S. for Journal and membership, or $6.00 membership without Journal.