ANNOUNCEMENTS

42nd ANNUAL SYMPOSIUM ON FUNDAMENTAL CANCER RESEARCH

Houston October 24–27, 1989

The 42nd Annual Symposium on Fundamental Cancer Research will be held at the Stouffers Greenway Plaza Hotel in Houston from October 24 to 27, 1989.

"Cellular and Molecular Targets of Cancer Therapy" is the theme of the Symposium, sponsored by The University of Texas M.D. Anderson Cancer Center. Other session topics include Plasma Membrane Targets, The Nucleus as Target I, Cytoplasmic Targets, The Nucleus as Target II, and Non-Malignant Targets.

The Symposium chairmen are Drs. William Plunkett and William A. Brock. For more information, contact:

Office of Conference Services
M.D. Anderson Cancer Center
1515 Holcombe Boulevard
Houston, TX 77030
(713) 792-2222
INTERNATIONAL SYMPOSIUM ON DENDRITIC CELLS IN LYMPHOID TISSUES

Yamagata, Japan June 7–9, 1990

The Symposium will be organized under the auspices of the Japan Society of Reticuloendothelial System. The purpose of the Symposium is to provide an international forum for discussion and presentation of new data and information concerning morphological, biological, immunological and ontogenic aspects of dendritic cells in lymphoid tissues, including follicular dendritic cells, interdigitating reticulum cells, veiled cells and lymphoid dendritic cells, and etiologic aspects of dendritic cells in various diseases.

The Symposium will have oral sessions by prominent selected international scientists contributing significantly to current areas of research, and poster sessions, which will enable more participants to discuss their recent research. Upon examination of abstracts, some might be picked up for oral sessions out of those for poster sessions. The papers of all speakers including poster presenters are scheduled to be published.

For further information, contact:

Yakuta Imai, M.D.
Department of Pathology
Yamagata University
School of Medicine
2-2-2 Iida-Nishi
Japan
Phone: (0236) 33-1118 ext. 2138

Abstract deadline: January 20, 1990
THE SOCIETY FOR LEUKOCYTE BIOLOGY
(A RETICULOENDOTHELIAL SOCIETY)
TWENTY-SIXTH NATIONAL MEETING

October 12–15, 1989
Marriott’s Marco Island Resort,
Marco Island Florida

CALL FOR ABSTRACTS

The Twenty-Sixth National Meeting of the Society for Leukocyte Biology will be held October 12–15, 1989 at Marriott’s Marco Island Resort, Marco Island, Florida. 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, Timothy A. Springer, Chair.

Manuscripts of accepted abstracts will be considered for publication in the Journal of Leukocyte Biology. 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
TWENTY-SIXTH NATIONAL MEETING
OF THE SOCIETY FOR LEUKOCYTE BIOLOGY
(A RETICULOENDOTHELIAL SOCIETY)

MARRIOTT'S MARCO ISLAND RESORT
MARCO ISLAND, FLORIDA
October 12–15, 1989

Thurs, Oct 12, 1989
1:00 PM–6:00 PM  REGISTRATION
10:00 AM–4:00 PM  COUNCIL MEETING
1:00 PM–5:15 PM  PRE-MEETING DISCUSSION WORKSHOP: Mechanisms of Leukocyte-Endothelial Interaction and Tissue Injury
Chaired by: Don Anderson, Texas Children's Clinical Care Center, Houston
1:00 PM–2:00 PM  1. Role of ICAM-1 in Neutrophil-Endothelial Adherence Reactions, Don Anderson
2:00 PM–3:00 PM  2. Mechanisms and Consequences of Leukocyte Adherence to Endothelium, John Harlan, University of Washington, Seattle
3:00 PM–3:15 PM  BREAK
4:15 PM–5:15 PM  4. Injurious Interactions of Leukocytes and Endothelial Cells, Peter Ward, University of Michigan Medical School, Ann Arbor
7:15 PM–8:30 PM  OPENING PROGRAM
GREETINGS  Dr. Steven D. Douglas, President, Society for Leukocyte Biology
WELCOME AND ANNOUNCEMENTS  Dr. Timothy A. Springer, Chair, Scientific Program Committee
INTRODUCTION OF SPEAKER
7:30 PM  KEYNOTE ADDRESS: Molecular Mechanisms of Cell Adhesion, Migration, and Contact Inhibition
Erkki Ruoslahti, La Jolla Cancer Research Foundation, La Jolla
8:30 PM  RECEPTION

Fri, Oct 13, 1989
7:30 AM–6:00 PM  REGISTRATION
7:30 AM–8:30 AM  CONTINENTAL BREAKFAST
POSTER SESSION I
PLENARY SESSION I: Molecular Basis of Leukocyte Adhesion
Chaired by: Timothy A. Springer, Center for Blood Research, Boston
1. Structure and Function of Leukocyte Integrins, Timothy Springer
2. Homing Receptors in Lymphocyte, Neutrophil, and Monocyte Interaction with Endothelial Cells, Eugene Butcher, Veteran’s Administration Medical Center, Palo Alto, CA
3. A Lectin-Like Lymphocyte Homing Receptor, Steve Rosen, University of California, San Francisco
4. Interaction of CD44 (Lymphocyte Homing Receptor Molecule) and CD2/LFA-3 Pathway in T Cell Activation, Kay Singer, Duke University School of Medicine, Durham

COFFEE
LUNCH BREAK
RES AWARDS COMPETITION
Chaired by: Carleton C. Stewart, Chair, Awards Committee
MINISYMPOSIUM I Chair: Doug Fearon
Complement and Fc Receptors
MINISYMPOSIUM II Chair: Martin Hemler
Leukocytes, Integrins and the Matrix
MINISYMPOSIUM III Chair: Margaret Kripke
Immunology of the Skin
BUSINESS MEETING
Sat, Oct 14, 1989
EDITORIAL BREAKFAST
REGISTRATION
CONTINENTAL BREAKFAST
POSTER SESSION II

PLENARY SESSION II: Structure and Function of Fc Receptors
Chaired by: Bice Perussia, Wistar Institute, Philadelphia
1. Signal Transduction Through FC γ RIII (CD16), Bice Perussia
2. Functional Characteristics of Three Distinct Human FcR Classes, Clark Anderson, Ohio State University, Columbus
3. Molecular Genetics of Fc γ Receptors, Jeff Ravetch, Memorial Sloan Kettering Cancer Center, New York
4. The High Affinity Receptor for IgE: A Member of the 
Fc Receptor Family, Jean Pierre Kinet, National Institutes 
of Health, Bethesda

10:30 AM–10:45 AM COFFEE
FREE AFTERNOON

4:00 PM–6:00 PM MINISYMPOSIUM IV Chair: Jordan Pober
Molecular Mechanisms of Inflammation

MINISYMPOSIUM V Chair: Helen Yin
Endocytosis and Motility

MINISYMPOSIUM VI Chair: Eckhard Podack
Mechanisms of Activation and Cytotoxicity

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

Sun, Oct 15, 1989

7:30 AM–12:00 Noon REGISTRATION
7:30 AM–8:30 AM CONTINENTAL BREAKFAST
7:30 AM–9:30 AM POSTER SESSION III
9:30 AM–12:30 PM PLENARY SESSION III: Cytokines and Their Receptors
Co-Chaired By: Tadamitsu Kishimoto, Institute of Molecular 
and Cellular Biology, Osaka, Japan, and Richard Stanley,
Albert Einstein College of Medicine, Bronx, New York

1. IL-6 and Its Receptor System in Immune Regulation,
   Tadamitsu Kishimoto
2. Colony Stimulating Factor-1 Signal Transduction,
   Richard Stanley
3. The Mechanism of IL-1 Receptor Action, Steven K.
   Dower, Immunex Corporation, Seattle, WA
4. Interleukin-2: Structure-Activity Relationships, Kendall
   A. Smith, Dartmouth Medical School, Hanover, NH
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