

NOBEL
LAUREATE

GEORGE
PALADE

The late Nobel Laureate George E. Palade, MD, Professor Emeritus of Medicine and Cellular and Molecular Medicine, and founding Dean for Scientific Affairs at the University of California, San Diego School of Medicine, was considered by his peers to be the father of modern cell biology.

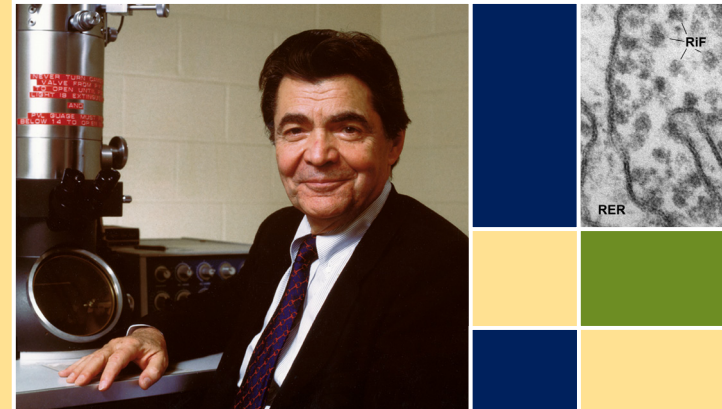
Internationally recognized for his pioneering use of electron microscopy and cell fractionation, he was best known for his work in establishing the pathway for synthesis and transport of proteins along the secretory pathway, illuminating how cells build and transport their protein building blocks. He was an extraordinarily visionary and gifted scientist, an active and esteemed collaborator, and a generous mentor who earned the widespread respect and affection of colleagues the world over, many of whom trained under him and have gone on to stellar careers of their own. He considered the training of new generations of scientists an important calling, based on his stated belief that scientific discovery is "an enterprise that continues generation after generation."

Donations can be made to the George E. Palade Lectureship Fund. Please make checks payable to UC Foundation, Ref. 4169, and send to:

Health Sciences Development
UC San Diego
200 West Arbor Drive, #8982
San Diego, CA 92103-8982
Phone: 619-543-3733



The George E. Palade Celebration Symposium



Thursday,
January 28, 2010

Skaggs School of
Pharmaceutical Sciences
Auditorium

Special Thanks
For Support To

The Ray Thomas
Edwards Foundation

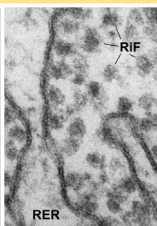
The Howard Hughes
Medical Institute



The George E. Palade Celebration Symposium

Thursday, January 28, 2010

Skaggs School of Pharmacy and
Pharmaceutical Sciences Auditorium



8:15 a.m.

Welcome and Introductory Remarks

David Brenner, MD & Gordon Gill, MD

Session I: Gordon N. Gill, MD

8:30 a.m. – Günter Blobel, MD, PhD,
*John D. Rockefeller, Jr. Professor,
Investigator, HHMI, Laboratory of Cell
Biology, Rockefeller University*

“Toward an Atomic Structure of the Nuclear Pore Complex”

Introduced by: Larry Gerace, PhD

9:30 a.m. – Peter Walter, PhD, Professor,
*Biochemistry and Biophysics, University
of California, San Francisco*

“Many Faces of the Endoplasmic Reticulum”

Introduced by: Jonathan Lin, MD, PhD

10:30 a.m. – Randy W. Schekman, PhD, Professor
*of Cell and Developmental Biology in the Department
of Molecular and Cellular Biology, Investigator, HHMI,
University of California at Berkeley*

“Sorting Membrane Proteins at the trans-Golgi Network”

Introduced by: Susan Ferro-Novick, PhD

11:30 a.m. – Scott D. Emr, PhD, Director, Weill
*Institute for Cell and Molecular Biology, Frank H.T.
Rhodes Professor, Department of Molecular Biology
and Genetics, Cornell University*

“Sorting Out Membrane Traffic with Old Friends”

Introduced by: Xiang-Dong Fu, PhD

12:30 p.m. – Lunch break

*Skaggs School of Pharmacy and
Pharmaceutical Sciences Auditorium Lobby*

Session II: Larry S. B. Goldstein, PhD

1:30 p.m. – Roger D. Kornberg, PhD, Mrs. George
*A. Winzer Professor of Medicine, Department of
Structural Biology, Stanford University*

“Molecular Basis of Eukaryotic Transcription”

Introduced by: Chris Glass, MD, PhD

2:30 p.m. – Peter Novick, PhD, George E. Palade
*Professor, Department of Cellular and Molecular
Medicine, UC San Diego*

“Directing Membrane Traffic with Rab GTPase Regulatory Networks”

Introduced by: Marilyn Farquhar, PhD

3:30 p.m. – James A. Spudich, PhD, Douglass M.
*and Nola Leishman Professor of Cardiovascular
Disease, Departments of Biochemistry and
Developmental Biology, Stanford University
School of Medicine*

“Nature’s Exquisite Nanomachines: The Myosin Family of Molecular Motors”

Introduced by: Larry Goldstein, PhD

4:30 p.m. – Joseph L. Goldstein, MD, Regental
*Professor and Chairman, Department of Molecular
Genetics, University of Texas Southwestern Medical
Center, Dallas*

“How Cells Control Cholesterol”

Introduced by: Dan Steinberg, MD, PhD

5:30 p.m. – Reception

*Skaggs School of Pharmacy and
Pharmaceutical Sciences Auditorium Lobby*



UC San Diego
HEALTH SCIENCES