

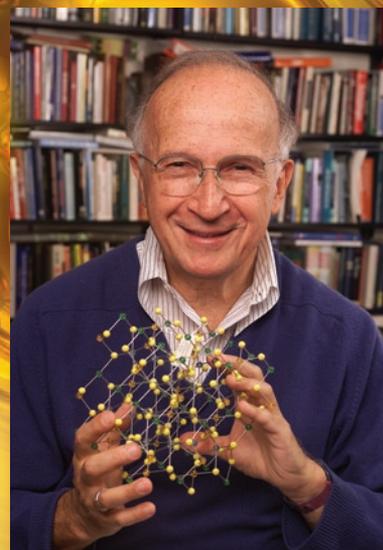
AMERICAN CHEMICAL SOCIETY
234TH NATIONAL MEETING & EXPOSITION • BOSTON, MA

PRESIDENTIAL SESSION

Celebrating a Craftsman of the Art of Understanding: Roald Hoffmann at 70

Tuesday, August 21, 2007

Boston Convention and Exhibition Center, 205 A/B



1:30 p.m.

INTRODUCTORY REMARKS

Catherine T. "Katie" Hunt,
President, American Chemical Society

Bassam Z. Shakhshiri,
*Professor of Chemistry and the William T. Evjue Distinguished Chair
for the Wisconsin Idea, Director, Initiative for Science Literacy,
Department of Chemistry, University of Wisconsin-Madison*

Héctor D. Abruña,
*Emile M. Chamot Professor and Chair, Department of Chemistry
and Chemical Biology, Cornell University*

1:45 p.m.

Roald Hoffmann, A Human Catalyst

Oliver Sacks,
Columbia University, New York

2:15 p.m.

Computational Chemistry: An Increasingly Important Way of Doing Chemistry

Odile Eisenstein,
*Institut Charles Gerhardt, Equipe Chimie Théorique Méthodologies
et Modélisations, Université Montpellier, France*

2:45 p.m.

Chains, Rings, Substituents— Tales from the Marvelous Edifice of Modern Organic Chemistry

Henning Hopf,
*Institut für Organische Chemie, Technische Universität
Braunschweig, Germany*

3:15 p.m.

BREAK

3:30 p.m.

Metacognition: A Key Tool in Developing the Art of Understanding

Sandra McGuire,
*Department of Chemistry, Louisiana State University,
Baton Rouge*

4:00 p.m.

Consequences of Orbital Symmetry: Why Hoffmann was "Always" Right

Peter T. Wolczanski,
*Department of Chemistry and Chemical Biology,
Cornell University*

4:30 p.m.

Distinctly Chemical Explanations: Roald Hoffmann's Philosophy of Science

Michael Weisberg,
*Department of Philosophy, University of Pennsylvania,
Philadelphia*

5:00 p.m.

Trying To Understand, Making Bonds

Roald Hoffmann,
*Department of Chemistry and Chemical Biology,
Cornell University*