

APPENDIX II

NSB-97-169

(REVISED)

October 7, 1997

Agenda

National Science Board

345th Meeting

October 8, 9, 10, 1997

The Hilton Hotel and Conference Center

The University of Houston

Houston, Texas

Thursday, October 9

**Convocation on Graduate and Postdoctoral Education:
The Federal Role**

8:30 a.m. - 9:45 a.m. ***Opening Remarks***

Richard N. Zare, Chairman, NSB

Welcome

Arthur Smith, Chancellor/President, University of Houston,
Convocation Host

Overview

Eamon Kelly, NSB; Chairman, NSB Task Force on the NSB
October 1997 Meeting

Keynote Address

Paul Cuneo, Director of Technology, Shell Oil Products Co.
Importance of Graduate Education for the Nation

9:45 a.m. - 10:00 a.m. ***Break***

10:00 a.m. - 4:00 p.m. ***I. The National Interest and Federal Role in S&E Graduate & Postdoctoral Education***

10:00 a.m.- 12:00 p.m. ***A. Federal/University Partnership in Research and Education for the Future***

Chair: MRC Greenwood, NSB

The Federal View

Neal Lane, Director, National Science Foundation

Marvin Cassman, Director, Institute of General Medicine,
National Institutes of Health

Robert Trew, Director of Research, DTR&E/Department of
Defense

James Decker, Deputy Director, Office of Energy Research,
Department of Energy

Discussion

12:00 p.m.- 1:00 p.m. The University View
Henry Yang, Chancellor, University of California, Santa Barbara
Malcom Gillis, President, Rice University

Discussion

1:00 p.m. - 2:30 p.m. *Lunch, Hosted by University of Houston, Conrad Hilton-A
(by invitation); Guest: Dr. Eduardo Aguirre, Regent,
University of Houston, representing
Governor George Bush III*

2:30 p.m. - 4:00 p.m. ***B. Modes of Federal Support for Graduate and Postdoctoral
Education***

Chair: F. Albert Cotton, NSB

Stuart Rice, Professor of Chemistry, University of Chicago
Marye Anne Fox, Vice President for Research, University of
Texas, Austin

Thomas Appelquist, Dean, Graduate School; Professor of
Physics, Yale University

John Alderete, University of Texas Health Science Center, San
Antonio; President, Society for the Advancement of
Chicanos and Native Americans in Science (SACNAS)

Discussion

4:00 p.m. - 4:15 p.m. *Break*

4:15 p.m. - 6:15 p.m. ***II. S&E Graduate/Postdoctoral Education: Needs and Issues***

Chair: Diana Natalicio, NSB

David Sanchez, Department of Mathematics, Texas A&M
University

Roy Schwitters, The University of Texas, Austin

Brian Schwartz, Brooklyn College, and The Graduate Center,
CUNY; Sr. Assistant to Executive Officer, American
Physical Society

Karen Watson, Texas A&M University, Alliance for Minority
Participation

Discussion

Opening Comments: Richard Tapia, NSB