



National Forum for School Science

Forum '86: The Science Curriculum

November 14–15, 1986

Hyatt Regency Crystal City

The National Forum for School Science is designed to encourage informed, coherent science education policy and practice. Through analysis and discussion of key issues, the annual forum focuses attention on the most enduring problems and the most promising solutions.

Forum '86 Program

Keynote Address

Paul Black, Kings College, London

The School Science Curriculum: What We Know, What We'd Like to Know

F. Joseph Crosswhite, Northern Arizona
University

Senta Raizen, National Academy of Sciences

Richard Shavelson, Rand Corporation

Iris Weiss, Research Triangle Institute

Pasquale Forgione, Jr., Connecticut Board of
Education

Daniel Koretz, Congressional Budget Office

Floraline Stevens, Los Angeles Unified
School District

Luncheon Speaker

Harold Hodgkinson, American Council on
Education

The Future School Science Curriculum

Margaret MacVicar, Massachusetts Institute
of Technology

Michael O'Keefe, Consortium for the
Advancement of Private Higher Education

Mortimer Appley, Harvard University

George Bugliarello, Polytechnic University

Mary Clark, San Diego State University

James R. Johnson, University of Minnesota

Ingram Olkin, Stanford University

Forces that Shape the Curriculum: Teachers, Texts, Tests, and Technology

Rosalie Cohen, Temple University

Robert Hampel, University of Delaware

Mary Budd Rowe, University of Florida

To register, please use the form on the
facing page.

For more information, please contact:

National Forum for School Science

AAAS Office of Science and Technology Education

1333 H Street, NW

Washington, DC 20005 • (202) 326-6620

American Association for the Advancement of Science



Forum '86: The Science Curriculum

14 – 15 November 1986

Hyatt Regency Crystal City, Arlington, VA

(at Washington National Airport)

Advance Registration Form S2

Please Print or Type

Registrant's Name _____ Position _____
(last name) (first name and initial)

Organization _____ Department _____

Mailing Address _____
(street address)

(city) (state & zip) (telephone number)

Please check here if you need special services due to handicap. We will contact you before the meeting.

Enclosed is a check, purchase order, or credit card information (see below) for:

- \$110 Full registration (registration materials, sessions, and two luncheons)
- \$ 80 Partial registration (registration materials and sessions only)
- \$ 40 Student registration — full-time graduate and undergraduate only (registration materials and sessions only)

Separate Meal Tickets: Lunch, Friday, 14 November (\$20) Lunch, Saturday, 15 November (\$20)

All registrants will receive a program, registration badge, and copies of background papers, and *This Year in School Science 1986: The Science Curriculum* after the conference. Registration is limited; preregistration form and payment must be received by **16 October** to ensure receipt of preliminary materials; registrations received after this date will be held at the AAAS Registration Desk in the Hyatt Regency. **Refund policy:** Advance registration fees and meal tickets will be refunded for written cancellations received by **10 November**; no refunds will be made for requests received after this date.

Charge to my VISA or MasterCard. Number _____ Expiration Date _____
(no other credit cards accepted)

Cardholder's signature _____

Mail top half of registration form to: AAAS Meetings Office, Forum '86 Registration
1333 H Street, N.W., Washington, D.C. 20005

Hotel Reservation ♦ Hyatt Regency Crystal City

AAAS Forum '86 ♦ 14 – 15 November 1986

(Reservations received after 16 October cannot be guaranteed)

Send confirmation to:

Name _____ Street _____

City _____ State _____ Zip _____ Telephone No. (_____) _____

Other occupants of room: Name _____ Name _____

Special housing needs due to handicap: _____

Room: Single (\$75)* Double (\$85)* Twin (\$85)* *Add 4% VA sales tax and 5% occupancy tax.

Arrival: Date _____ Time _____ Departure: Date _____ Time _____

Please list definite arrival and departure date and time. Check-in time is 3:00 p.m.; check-out time is 12 noon. Reservations will be held until 6 p.m. only, unless guaranteed by one of the credit cards below or 1 night's deposit is received. Failure to cancel 24 hrs. prior will result in 1 night's charges.

American Express Diner's Club Number _____ Expiration Date _____

Carte Blanche MasterCard Cardholder's signature _____

Deposit (check) of \$ _____ enclosed. Make check payable to Hyatt Regency Crystal City.

Mail bottom half of reservation form to: Reservations, Hyatt Regency Crystal City
2799 Jefferson Davis Hwy., Arlington, VA 22202



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Schedule of Events

Friday, November 14

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| <p>8:00 am Registration</p> <p>9:00 am Welcome and Keynote Address
Lawrence Bogorad, <i>President, AAAS</i>
Paul Black, <i>Kings College, London</i></p> <p>9:45 am The School Science Curriculum:
What We Know, What We'd Like to Know</p> <p>Panel A: Data producers
F. Joseph Crosswhite, <i>Northern Arizona University</i>
Senta Raizen, <i>National Academy of Sciences</i>
Richard Shavelson, <i>Rand Corporation</i>
Iris Weiss, <i>Research Triangle Institute</i></p> <p>Panel B: Data users
Pasquale Forgione, Jr., <i>Connecticut Board of Education</i>
Daniel Koretz, <i>Congressional Budget Office</i>
Floraline Stevens, <i>Los Angeles Unified School District</i></p> <p>Audience discussion will follow</p> <p>12:15 pm Luncheon and Address
Harold Hodgkinson, <i>American Council on Education</i></p> <p>2:30 pm The Future School Science Curriculum
A. Goals and structure of AAAS's Project 2061: Education for a Changing Future
Margaret MacVicar, <i>Massachusetts Institute of Technology</i></p> | <p>Michael O'Keefe, <i>Consortium for the Advancement of Private Higher Education</i></p> <p>B. Common themes evolving from Project 2061: What science, math, and technology every high school graduate should know.
Mortimer Appley, <i>Harvard University</i>
George Bugliarello, <i>Polytechnic University</i>
Mary Clark, <i>San Diego State University</i>
James R. Johnson, <i>3M Company (retired) and University of Minnesota</i>
Ingram Olkin, <i>Stanford University</i></p> <p>Breakout discussions will follow</p> <p>5:30 pm Reception</p> |
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Saturday, November 15

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| <p>9:00 am Forces That Shape the Curriculum: Teachers, Texts, Tests, and Technology
Joseph Bordogna, <i>University Of Pennsylvania</i>
Rosalie Cohen, <i>Temple University</i>
Robert Hampel, <i>University of Delaware</i>
Mary Budd Rowe, <i>University of Florida</i></p> <p>Breakout discussions will follow</p> <p>12:15 pm Luncheon and Summary Discussion</p> | |
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