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1987 NABT ANNUAL CONVENTION

Biology Education: A Closer Look
Netherlands Plaza Hotel
Cincinnati
October 14-18, 1987

SYMPOSIUM

Industry-Academic-School Collaborations:
New Developments for Biology Education
Saturday, October 17, 1987, 1:00 - 3:45 P.M.

Moderator
Mr. Lynn Edward Elfner
Executive Officer
The Ohio Academy of Science

Panelists
Mr. James Hubbard
IBM Senior Executive and
Associate Director
Colorado Alliance for Science

Dr. Jack Chirikjian
Professor of Biochemistry
Georgetown University
School of Medicine

Ms. Carol Davidow
Director
Partners in Education
Greater Cincinnati Chamber of Commerce

Dr. Lee Etta Powell
Superintendent
Cincinnati Public Schools

This panel is designed to inform the biology community of the rationale and strategies for building local alliances between business, scientists, engineers, higher education, and schools aimed at improving science and technology education for all students. Panelists represent the perspectives of major corporations, academic research scientists, school superintendents, state science academies, and experienced city-wide and state-wide alliances.

The moderator will introduce the panel and emphasize audience participation in two phases of the symposium. Panelists will begin with a brief presentation of their respective involvement in the alliance movement and the importance of alliances as a sustained response to calls for science education reform. The audience may be divided into small groups to respond and question panelists after the overview presentation on "why form alliances." Panelists will be asked to provide a second round of brief presentations on how alliances are formed, building equal partners, funding, and specific programs that benefit science teaching and members of a coalition. The audience will again be asked to respond and question the panelists concerning these issues. The moderator will provide an overview of the emerging themes from the session, and services available by the Triangle Coalition to promote the formation and sustaining of alliances for science and technology education.

For information on the Ohio alliance for science contact:
Mr. Lynn Edward Elfner
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For information on the Triangle Coalition contact:
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Alliance Project Coordinator
Triangle Coalition for Science and Technology Education
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College Park, MD 20740
Phone (301) 220-0871
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About the Academy

The Ohio Academy of Science is a nonprofit membership organization founded in 1891 to stimulate interest in the sciences, to promote research, to improve instruction in the sciences, to disseminate scientific knowledge and to recognize high achievements in attaining these objectives. Anyone interested in science may join. Recognized as the common meeting ground of the scientific activities of the State, the Academy publishes *The Ohio Journal of Science*, promotes youth science opportunities through the Ohio Junior Academy of Science, and conducts an annual meeting with presentations in nearly 20 fields of science.

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The following instructions are presented in order to minimize revisions and editorial corrections. Uniformity of style and format necessitates attention to detail by authors.

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