

4-24-1992

104th Session Iowa Academy of Science Awards Luncheon, April 24, 1992

Iowa Academy of Science

Let us know how access to this document benefits you

Copyright ©1992, Iowa Academy of Science

Follow this and additional works at: https://scholarworks.uni.edu/ias_docs



Part of the [Life Sciences Commons](#), [Physical Sciences and Mathematics Commons](#), and the [Science and Mathematics Education Commons](#)

Recommended Citation

Iowa Academy of Science, "104th Session Iowa Academy of Science Awards Luncheon, April 24, 1992" (1992). *Iowa Academy of Science Documents*. 118.

https://scholarworks.uni.edu/ias_docs/118

This Awards Program is brought to you for free and open access by the IAS Miscellaneous at UNI ScholarWorks. It has been accepted for inclusion in Iowa Academy of Science Documents by an authorized administrator of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

Offensive Materials Statement: Materials located in UNI ScholarWorks come from a broad range of sources and time periods. Some of these materials may contain offensive stereotypes, ideas, visuals, or language.

AWARDS LUNCHEON

104th Session
Iowa Academy of Science
The University of Northern Iowa
April 24, 1992



PROGRAM

Served Luncheon

Introduction of Head Table

Luther Erickson
President, Iowa Academy of Science

Recognition of students participating
in various statewide
science activities; STARS Awards

Larry Schwinger
Chair, Student Programs Committee

Presentation of scholarship winners
and 1993 AJAS representatives

Peggy Tilgner
Wartburg College, Waverly

Presentation of Excellence in Science
Teaching Awards

Roy Unruh
Director, ESTA Program

The Iowa Academy of Science commends all those individuals, institutions, and agencies that have sponsored activities in science for high school students. The importance of identifying and encouraging students with science interest and talent cannot be over-emphasized at a time when the future calls for more and more scientists and engineers to solve the problems of a technological society.

It is likely that our list is incomplete. The following activities have to some degree been identified with the Iowa Junior Academy of Science specifically or more generally with the Iowa Academy of Science. Those activities not so identified are equally important and their possible omission here is not to be construed otherwise.

IOWA ACADEMY OF SCIENCE SECONDARY STUDENT "INVITED PAPERS"

Eric Berggren, Marshalltown High School
Scott Bishop, Rockford Senior High School
Kelley Burgess, Stuart-Menlo High School
Roberta Davis, Davenport Central High School
Coquelicot Fossland, Abraham Lincoln High School, Council Bluffs
Austin Garza, Pleasant Valley High School
Pete Gulbranson, Stuart-Menlo High School
Nathan D. Holmes, Walcott School
Brenda Kirchoff, Waverly-Shell Rock High School
Heather Levi, Maharishi School for the Age of Enlightenment
Anne Pitts, Valley High School, West Des Moines
Cristi Taylor, Stuart-Menlo High School
Becky Theilen, Glidden-Ralston High School
Marc Thomas, Marshalltown High School
Karin Wilhelm, Stuart-Menlo High School
Winston Yang, Davenport Central High School

IOWA ACADEMY OF SCIENCE OUTSTANDING SCIENCE STUDENT MEDALS

(Sponsored by The Rolscreen Company, Pella, Iowa)

Medals will be presented to 117 outstanding high school science students

EASTERN IOWA SCIENCE AND ENGINEERING FAIR

Heather Levi, Maharishi School of the Age of Enlightenment, Fairfield
Marc Thomas, Marshalltown High School

HAWKEYE SCIENCE FAIR

Anne Pitts, Valley High School, West Des Moines
Karin Wilhelm, Stuart-Menlo High School

THE EXCELLENCE IN SCIENCE TEACHING AWARDS

The Iowa Academy of Science has a long and distinguished record of encouraging improvement in science teaching within Iowa's Public and parochial schools. Since 1954, through its Excellence in Science Teaching Awards program, teachers from all areas of the state have been recognized for their outstanding work.

Presently, the Academy recognizes excellence in elementary school, junior high school and senior high school science teaching. Further, in the senior high school program, the specialty areas of biology, chemistry, earth science, environmental education, and physics are focused upon. A general/multiple science category was established to include those who teach more than one science discipline in a single course, or separate courses or interdisciplinary courses.

Biology

Sharon Fisher, North High School, Des Moines

Chemistry

Vernon Slaymaker, Ottumwa High School

Earth Science

Mark A. Brockmeyer, City High School, Iowa City

Elementary Science

Mark E. Schneider, Washington Township Elementary, Kalona

Environmental Education

Horace S. (Ace) Hendricks, Lincoln High School, Des Moines

General/Multiple Science

James A. Grife, Colfax-Mingo High School

Junior High Science

Chris S. Soldat, Mid-Prairie Junior High School

Physics

Douglas E. Nauman, Washington High School, Cedar Rapids

GREATER QUAD CITY METROPOLITAN AREA SCIENCE AND ENGINEERING FAIR AND SYMPOSIUM (QCSEF)

Roberta Davis, Davenport Central High School
Nathan D. Holmes, Walcott School
Winston Yang, Davenport Central High School

NORTHEAST IOWA SCIENCE AND ENGINEERING FAIR

Scott Bishop, Rockford Senior High School

SOUTH CENTRAL SCIENCE AND ENGINEERING FAIR

Kelley Burgess, Stuart-Menlo High School
Pete Gulbranson, Stuart-Menlo High School
Cristi Taylor, Stuart-Menlo High School
Becky Theilen, Glidden-Ralston High School

IOWA JUNIOR SCIENCE AND HUMANITIES SYMPOSIUM

Eric Berggren, Marshalltown High School
Coquelicot Fosslund, Abraham Lincoln High School, Council Bluffs
Austin Garza, Pleasant Valley High School
Brenda Kirchoff, Waverly-Shell Rock High School
Anne Pitts, Valley High School, West Des Moines

SECONDARY STUDENT TRAINING PROGRAM, UNIVERSITY OF IOWA (SSTP)

Carla Franzen, Turkey Valley High School
Lyle Stefanich, Cedar Falls High School

UNIVERSITY OF NORTHERN IOWA SCIENCE SYMPOSIUM (4-year scholarships)

Biology: Aaron Lehmkuhl, Ames High School
Jay Turner, Ankeny High School

Chemistry: Micah E. Dodson, Prairie High School
Jason Page, Fort Dodge High School
Shannon Strissel, Harlan High School

Computer Science: Bret R. Larwick, Ames High School

Earth Science: Allyson Anderson, Des Moines Lincoln
Jeremy Pilgrim, Maquoketa Valley High School

Industrial Technology: Adrian Dickey, Pekin High School
Ann Estell, Bettendorf High School
Andrew Gregorsen, Cedar Falls High School
Tim Hardie, Kingsley-Pierson High School
Matthew Mick, Bedford High School

Mathematics: Kristy A. Folsom, West Delaware High School
Michael Pencina, Ames High School
Andrew J. Schafer, Charles City High School
Physics: Andrew Christianson, Charles City High School
Aaron Hill, City High School, Iowa City

NATIONAL YOUTH SCIENCE CAMP

Dawn M. Simon, Cascade High School
Paul A. Wolf, Hempstead High School
Alternates: Megan Nielsen, Dike High School
Jayson Gesme, South O'Brien High School, Paullina

NATIONAL ENERGY INSTITUTES

Argonne National Laboratory
Terry Koch, Beckman High School, Dyersville
Brookhaven National Laboratory
Nickole Brunkan, Bishop Heelan Catholic High School, Sioux City
Fermi Laboratory
Scott Thompson, MFL Community Schools, Monona
Lawrence Berkeley Laboratory
Laurel Andersen, Treynor High School
Lawrence Livermore National Laboratory
Kara M. Kohler, Ankeny Senior High School
Oak Ridge National Laboratory
Tonya Turner, Maquoketa Valley High School
Pacific Northwest Laboratory
Jeffrey K. Lake, Fort Madison High School
Alternates:
Coquelicot Fossland, Abraham Lincoln High School, Council Bluffs
Jayson Gersme, South O'Brien School, Paullina
Deann Eileen Hodge, Clarinda High School
Megan Nielsen, Dike High School

PHYSICS OLYMPICS

First Place Team: Pella Christian High School
Second Place Team: Pomeroy-Palmer High School
Bridge Building: Valley High School, West Des Moines
Light Ray: Pella Christian High School
Mousetrap Car: Pomeroy-Palmer High School
Soda Straw Arm: Winneshiek High School
Student Powered Water Heater: WACO High School, Wayland

WESTINGHOUSE IOWA STATE SCIENCE TALENT SEARCH

Anne Pitts, Valley High School, West Des Moines