

4-24-1981

93rd Session Iowa Academy of Science Awards Luncheon, April 24, 1981

Iowa Academy of Science

Let us know how access to this document benefits you

Copyright ©1981, 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, "93rd Session Iowa Academy of Science Awards Luncheon, April 24, 1981" (1981). *Iowa Academy of Science Documents*. 116.

https://scholarworks.uni.edu/ias_docs/116

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.

93rd Session
Iowa Academy of Science

AWARDS LUNCHEON

Gage Memorial Union, Coe College
April 24, 1981

PROGRAM

Served Luncheon

Introduction of Head Table

Donald M. Huffman, Central College
President, Iowa Academy of Science

Recognition of Students Participating in
Various State-wide Science Activities

Gary Downs, Chairman
Student Programs Committee
Iowa Academy of Science

(See listing inside this leaflet.)

Presentation of Students Selected to
Present Papers at the 1981 Iowa
Academy Meeting and Announcement
of those Selected to Represent Iowa
at the American Junior Academy of Science
Meeting, Washington, DC, January, 1982.

Joe Moore, Director
Iowa Junior Academy of Science

Presentation of the Excellence in Science Teaching
Award in Biology, Chemistry, Physics,
Earth Science, Junior High Science, and
Elementary Science.

David McCalley
University of Northern Iowa



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.

American Cancer Society Scholarship Recipients

- Stefanie Ball — Hempstead Senior High (Dubuque)
- Leslie Bruch — George Washington High School (Cedar Rapids)
- Philip Calian — Dubuque Senior High
- Donna Flemming — Notre Dame High (Cresco)
- Patrick Johanns — Osage High School
- Padma Kavuru — Columbus High School (Waterloo)
- Cheryl Niehaus — Garnavillo High School
- Beverly Takes — Cascade High School
- Michelle Wilson — West Delaware High School (Manchester)

Cedar Valley Science Symposium Scholars

- Jodi Bassett — Stuart-Menlo High School
- Cindy Baumgartner — West Delaware High School (Manchester)
- Renee Bonjour — Olin Consolidated High School
- Doug Brubaker — West High School (Waterloo)
- Jo Heims — West Delaware High School (Manchester)
- Scott Hoek — Stuart-Menlo High School
- Kent Lage — Waverly-Shell Rock High School
- Joe McClintock — Sentral Community High School (Fenton)
- Mike O'Brien — Stuart-Menlo High School
- Debbie Peterson — Olin Consolidated High School
- Carl Uhlenhopp — Cedar Falls High School
- Bret Williams — Stuart-Menlo High School
- Gregg Williams — Stuart-Menlo High School
- Teresa Zimmerman — Washington High School (Cedar Rapids)

Drake Physics Prize	Place
Timothy N. Titus – Jefferson High School (Cedar Rapids)	1st
Daniel Armentrout – Lincoln High School (Des Moines)	3rd
Dion Duckett – Tripoli High School	4th
Stephen Fromm – Ames High School	5th
Kurt Hansen – Sentral Community High School (Fenton)	8th
Joseph Loebach – St. John's High School (Bancroft)	9th

Eastern Iowa Science and Engineering Fair

- Kent Rhodes – Marshalltown High School
- Kevin Rhodes – Marshalltown High School

Thomas Edison – Max McGraw Scholarship Program

- Jerry DuBois – East High School (Des Moines) (4th in competition)
- Jay Robinson – Baxter High School (one of 25 finalists nationwide)

Greater Quad-Cities Area Science and Engineering Fair

- Thomas Schmidt – Central High School (Davenport)
- Linda Waggoner – Central High School (Davenport)

Hawkeye Science Fair

- Jerry DuBois – East High School (Des Moines)
- Douglas Grier – Marshalltown High School

Iowa Lakes Science Symposium

- Joseph Loebach – St. John's High School (Bancroft)
- Christine Randand – Orange City Christian High School

Iowa Science, Engineering & Humanities Symposium

- Stephanie Ball – Hempstead High School (Dubuque)
- Leslie Bruch – Washington High School (Cedar Rapids)
- Padma Kavuru – Columbus High School (Waterloo)
- Scott Meyer – Wahlert High School (Dubuque)
- John Stevens – Dubuque Senior High School

Iowa State Science Talent Search

- Jeffrey Muller – Bettendorf High School
- John A. Stevens – Dubuque Senior High School
- Mark A. Stoyer – East High School (Sioux City)

Iowa State University High School Energy Research

Carol Bachman — Ames High School
Peter Dellva — Ames High School
Kerry Fladung — Washington High School
Rob Graber — Washington High School
Jayne Hardy — West High School (Sioux City)
Shad Lohman — Estherville High School
Tom Lynch — Central High School (Davenport)
Joe McClintock — Central High School (Fenton)
Jamie Mehess — West High School (Sioux City)
Jay Robinson — Baxter High School
John Stevens — Dubuque Senior High School
Lori Wyckoff — Ar-We-Va High School (Westside)

National Youth Science Camp

Jay Robinson — Baxter High School
Linda Waggoner — Central High School (Davenport)

Alternates: Kurt Hansen — Central High School (Fenton)
Mark Schneider — Newman High School (Mason City)

Northeast Iowa Science and Engineering Fair

John Slater — Starmont High School (Strawberry Point)

State Physics Olympics

Team winner — WACO High School (Olds)
Runner-up — West Lyon High School (Inwood)

Slowbicycle Race — Jason Fort — WACO High School (Olds)

Diane King

Paper Airplane — Dave Wodmer — WACO High School (Olds)

Rick Shelman

Moustrap Car — Rick Shelman — WACO High School (Olds)

Brian Nebel

Egg-Package Drop — Lauri Ferrari — Grand Comm. H. S. (Boxholm)

Joni Stark

Windup Windmill — Dawn Palmberg — West Lyon H. S. (Inwood)

Bridge Building — Curtis Wenger — WACO High School (Olds)

Diane King

University of Iowa 1980 SSTP Program

- Physics/Astronomy – Bruce Fowler – North High School (Des Moines)
- Molecular Biology – Cynthia Kopish – Ft. Dodge Senior High School
- Northwoods I – Jeanne Kruse - Carlisle Community
- Northwoods II – Jennifer Colby – City High School (Iowa City)
- Rocky Mountain 3 – Susie Inankur – Lewis Central (Council Bluffs)
- Rocky Mountain 6 – Mark Workman – West High School (Iowa City)
- Yellowstone – Kathleen Shuck – Roosevelt High School (Des Moines)
- Hawaii – Mary Schmidt – Urbandale High School
- Health Science – Padma Kavuru – Columbus High School (Waterloo)

UNI Science Symposium

- Biology John Dunleavy – Denver High School
 Karen Ingamells – Kennedy High School (Cedar Rapids)
- Chemistry Julie Jones – Sac Community High School (Sac City)
 Deanne Pauley – Harlan Community High School
- Earth Science Amy Moser – Amana High School
 Karla Petersen – Cedar Falls High School
- Mathematics Kelly Donlin – Harlan Community High School
 Caroline Lu – Cedar Falls High School
- Physics Rodney Miller – North High School (Des Moines)
 Brian Raue – Center Point High School

Iowa Academy of Science Secondary Student "Invited Papers"

- Randy Beckett – Central High School (Argyle)
 - Melissa Berry – Central High School (Davenport)
 - Joseph Ceurvorst – Central High School (Davenport)
 - Jerry DuBois – East High School (Des Moines)
 - Doug Grier – Marshalltown High School
 - Padma Kavuru – Columbus High School (Waterloo)
 - Joseph Loebach – St. John's High School (Bancroft)
 - Scott Meyer – Wahlert High School (Dubuque)
 - Christine Randandt – Orange City Christian High School
 - Merry Lynn Rankin – Twin Cedars High School (Bussey)
 - John A. Stevens – Dubuque Senior High School
 - Mark A. Stoyer – East High School (Sioux City)
-

The Excellence in Science Teaching Award

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 and physics are focused upon.

Biology

Peggy L. Steffen, Fremont Community Schools

Chemistry

G. Henry Veldhuis, Sheldon High School

Earth Science

Richard A. Worm, Hempstead High School (Dubuque)

Elementary Science

Marlene Gaston, Mid-Prairie Community Schools (Kalona)

Junior High Science

Linda J. St. Clair, Pekin Middle School (Packwood)

Physics

Charles W. Windsor, Ames High School