

THE OHIO JOURNAL OF

SCIENCE

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Science & Technology Plans Set for the Ohio Bicentennial . . .

Ohio Called a "Heartland of Science and Technology"

THE SCIENCE AND TECHNOLOGY Council of The Ohio Bicentennial Commission has endorsed more than a dozen proposals to celebrate and interpret achievements in science & technology during Ohio's Bicentennial in 2003. Endorsement does not imply funding. Funds will be sought from both public and private sources.



"These proposals demonstrate that Ohio is truly a heartland of science and technology," said Lynn Elfner, chair of the council. "Ranging from school children in every Ohio classroom to senior citizens who can visit sites of scientific significance in virtually every county, the Bicentennial Celebration in 2003 will provide all Ohioans with opportunities to learn

about and appreciate Ohio's far ranging achievements in science and technology," he continued.

"Bicentennial activities will help us learn from our past to shape Ohio's future in education, research and development, health care, the economy and the environment," Elfner remarked.

Science and technology related Bicentennial proposals are available on the World Wide Web at

<http://www.ohiosci.org/ST200.htm>

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OHIOSCIENCE 200 IS A COMPREHENSIVE, county-by-county web-based publication available at <http://www.ohiosci.org/OHIOSCIENCE200.htm>. This link leads to an extensive, county-by-county roster of Ohio's contributions to science, engineering, technology, and education including people, places, inventions, and discoveries. The site includes (1) natural features or events of scientific interest, (2) events or developments that have advanced science, (3) Ohio scientists and technologists who have left their mark on the world, and (4) historic sites of scientific and technological achievements.

The Ohio Academy of Science

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THE SCIENCE & TECHNOLOGY COUNCIL of the Ohio Bicentennial Commission has endorsed the following proposals.

Endorsement does not imply funding. Web links are provided for most proposals. The proposal home page, with links to specific proposals, is available at:

<http://www.ohiosci.org/OBCS&TCouncil/ST200.htm>

Publications

1. Publish *Heartland Science* Book & CD-ROM
<http://www.ohiosci.org/OBCS&TCouncil/HeartlandScienceProposal.pdf>
2. Republish *Ohio's Natural Heritage Book* in both print and web-interactive CD-ROM formats; develop teacher workshops
<http://www.ohiosci.org/OBCS&TCouncil/ONH.pdf>
3. Publish an Ohio Based Technology-Driven Companies Recruitment piece
<http://www.ohiosci.org/OBCS&TCouncil/RECRUITMENT.htm>
4. Emphasize Technology in County Historical Society Publications
<http://www.ohiosci.org/OBCS&TCouncil/CountyS&T.htm>

Education

1. Launch Ohio's Bicentennial Space Scientists of Tomorrow
<http://www.ohiosci.org/OBCS&TCouncil/OSST2003.htm>
2. Double Ohio's Participation in the Intel International Science & Engineering Fair by the Year 2003
3. Create "On the Shoulders of Giants" Oral History and DVD
<http://www.ohiosci.org/OBCS&TCouncil/OhioGiants.htm>
4. Celebrate Time and Weather
<http://www.ohiosci.org/OBCS&TCouncil/Time&Weather.htm>
5. Conduct SAE Aero Design Collegiate Competition
<http://www.ohiosci.org/OBCS&TCouncil/SAEAerodesign.htm>
6. Roll out COSI on Wheels
<http://www.ohiosci.org/OBCS&TCouncil/COSIONWHEELS.pdf>
7. Conduct COSI's Ohio Statewide Science Workshop (OSSW)
<http://www.ohiosci.org/OBCS&TCouncil/COSIOSSW.pdf>
8. Develop Lake Erie Shipwrecks & Maritime Heritage program
<http://www.ohiosci.org/OBCS&TCouncil/LakeErieShipwrecks.htm>

9. Create Ohio Automobile History book and website
<http://www.ohiosci.org/OBCS&TCouncil/OhioAutomotiveHistory.htm>
10. Create a website for Ohio's Aviation History
<http://www.ohiosci.org/OBCS&TCouncil/OhioAviationHistory.htm>

Media Outreach

1. Develop Science "Covers" Ohio — (Three Quilt Projects)
 - a. County Quilts through 4-H Clubs
http://www.ohiosci.org/OBCS&TCouncil/ScienceCoversOhio_CountyQuilts.htm
 - b. Statewide Quilt
http://www.ohiosci.org/OBCS&TCouncil/ScienceCoversOhio_StatewideQuilt.htm
 - c. Minority Scientists Quilt
http://www.ohiosci.org/OBCS&TCouncil/ScienceCoversOhio_MinorityQuilt.htm
2. Develop OP-ED pieces that support Science & Technology
<http://www.ohiosci.org/OBCS&TCouncil/OP-EDS.htm>
3. Create Ohio "52" — Weekly Promotion for Science and Technology Companies & Organizations
<http://www.ohiosci.org/OBCS&TCouncil/Ohio52.htm>
4. Establish 25-35 New Roadside S & T Historical Markers
<http://www.ohiosci.org/OBCS&TCouncil/S&Thistoricmarkers.htm>

Organizational

1. Conduct Technical Organizations Statewide Membership Gala
<http://www.ohiosci.org/OBCS&TCouncil/Gala.htm>

How to Get Involved

EXPRESSIONS OF INTEREST in providing volunteer or financial support for any of these projects or to suggest additional ideas for the Bicentennial may be indicated to:

Ohio Bicentennial Commission
Science & Technology Advisory Council
c/o The Ohio Academy of Science
1500 West Third Avenue Suite 223
Columbus OH 43212-2817
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