

"Using Atlas of Science Literacy"

Professional Development Workshops

Co-host this popular workshop with Project 2061 of the American Association for the Advancement of Science

For science and mathematics educators in K-12 schools, higher education, and science centers and museums.

How your organization benefits from co-hosting a workshop:

Museums, science and nature centers, academic institutions, and other organizations dedicated to promoting science and mathematics education are invited to serve as co-hosts and to take advantage of these opportunities:

- Partnership in a popular national program
- Professional development programming without extra work or expense (AAAS provides all instructors and training materials)
- Networking opportunities with teachers, curriculum developers, higher-education faculty, and other workshop participants from all over the country
- Additional national exposure through our promotional and marketing efforts
- Strengthened business relationships (Project 2061 frequently uses hostrecommended caterers and hotels)
- Complimentary workshop registration for one or more of your staff members
- Free copies of both volumes of Atlas of Science Literacy for your organization

About the Atlas workshop

The workshop introduces educators to *Atlas of Science Literacy*, an innovative two-volume resource they can use to improve their own knowledge and practice and help students achieve important learning goals in science, mathematics, and technology.

Published by Project 2061 and the National Science Teachers Association, *Atlas of Science Literacy* is a collection of conceptual strand maps for nearly 100 key topics in science, mathematics, and technology. These strand maps display the connections among key ideas and skills and the sequence in which students in grades K-12 might develop an understanding of topics such as gravity, natural selection, and statistical reasoning.

The three-day *Atlas* workshops have attracted educators from all over the country and from abroad; participants report that they have gained new perspectives on teaching and learning.

About Project 2061

Project 2061 of the American Association for the Advancement of Science aims to help educators ensure that all high school graduates are literate in science, mathematics, and technology. Since its founding in 1985, it has conducted education research and development; published books, CD-ROMs, and online tools; and provided professional development services and technical assistance to practitioners and policymakers at every level of the education system.







Where the workshops are held:

Workshops are held throughout the country. Co-hosting organizations for these workshops have included the **Exploratorium** in San Francisco, the **Miami Museum of Science**, and the **Peggy Notebaert Nature Museum** at the Chicago Academy of Sciences. We are open to new ideas and would love to come to your area!

What AAAS Project 2061 provides:

Project 2061 assumes primary responsibility for the event and handles most of the work (and all of the costs) related to the following:

- **Programming:** We provide the full program with professional trainers and staff support, and we prepare all workshop materials and classroom resources.
- **Logistics:** We handle the registration and payment processing of all participants, respond to all inquiries from the public, order all participant books and materials, prepare all workshop handouts, coordinate catering arrangements, work with your recommended hotels to obtain room blocks/discounts, prepare and distribute certificates of completion, and more.
- **Marketing:** We create a Web page unique to each workshop (listing all details and including a link to your Web site), work with science education groups to promote the workshop, create all marketing materials, promote the workshops at educational trade shows, and more.

What your organization, as co-host, provides:

As our co-host, your organization provides the facility (usually a classroom for 25-50 people) and any necessary audio-visual equipment. Co-hosts also provide some light administrative support (storing workshop materials a few days before the event and suggesting hotels and caterers) and marketing assistance (sending out promotional materials to your email lists, posting workshop notices on your Web site and in your publications, and notifying your local networks of science educators).

To learn more about the *Atlas of Science Literacy* workshops, see the sample maps and our Flash movie at http://www.project2061.org/tools/atlas

For more information on how to co-sponsor a future workshop

Phone: 202-326-6666 Toll Free: 888-PDP-2061 Fax: 202-842-5196

http://www.project2061.org/workshops



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