

Clearinghouse Update

From time to time we update our readers on situations which have been described in our *Newsletter*.

School Power Naturally receives IREC Award

Our Fall 2003 issue described the School Power Naturally program developed by NYSERDA (New York State Energy Research and Development Agency). In October 2006 this program, which provided 2 kilowatt solar photovoltaic systems to 50 New York State schools and a curriculum of lessons related to solar photovoltaic energy for a wide variety of disciplines and levels, received an Innovation Award from the Interstate Renewable Energy Council (IREC). More information about School Power Naturally can be obtained by visiting <www.schoolpowernaturally.org>.

Atlas of Science Literacy Completes Mapping of Science-Learning Pathways

As K-12 teachers prepare to help students meet new science-learning requirements this fall, two of the world's largest science and science education organizations have joined forces to release a set of maps showing how science literacy can develop over time. Maps in the two-volume *Atlas of Science Literacy* offer teachers a grade-by-grade guide to science learning from kindergarten through 12th grade. Atlas maps show the interconnected ideas and skills that are essential for building students' understanding of important science, mathematics, and technology topics such as weather and climate, computation and estimation, health technology, and reasoning. "Our conceptual strand maps chart the ideas and skills that students are expected to learn, when they might be able to learn them, and how the set of ideas and skills fit together to support science literacy," explained Jo Ellen Roseman, director of Project 2061, the science-education reform initiative at the American Association for the Advancement of Science (AAAS). "By laying out sensible learning progressions, the *Atlas* maps can help teachers in their day-to-day classroom decisions, while also paving the way for long-term, serious research." *Atlas 1* and *Atlas 2*, which was recently released by AAAS Project 2061 and the National Science Teachers Association, now map concepts related to all of the K-12 science-learning goals recommended in Project 2061's *Science for All Americans* and *Benchmarks for Science Literacy*. To view a complete list of all *Atlas* maps and to find out more, visit (<http://www.project2061.org/atlas>). (reprinted with permission from the 17 May 07 *Triangle Coalition Electronic Bulletin*)