



IEEE TISP

<http://www.ewh.ieee.org/r6/phoenix/tisp/>



Arizona Science Center Volunteer Program Fact Sheet

What is It? This program is a partnership between volunteers and the Arizona Science Center to assist the Science Center in engaging children and their caregivers in a deeper understanding of critical science concepts.

Interested volunteers will provide interpretive assistance for the Science Center exhibits by conducting short, hands-on science activities. Inquiry-based activities are provided through the assistance of the IEEE Teacher In-Service Program and the Science Center. This involves guiding groups of kids (and some adults) through an activity – typically for 10-15 minutes at a time. There will be opportunities to work on a wide variety of science related activities. Volunteers will be provided tables, chairs and materials for working with the children. Training and orientation will be provided by the Science Center.

Example Lesson Plans:

<http://www.ieee.org/web/education/preuniversity/tispt/lessons.html>

Training and Orientation: 3 hours of training will be provided by the Science Center. A security check will be done on all volunteers, including finger printing. This will be administered free of charge at the training at the Science Center.

How Much Time do I Need to Commit? A commitment is asked to volunteer for at least 1 two-hour session per month for a 3-4 month period. Volunteers are especially needed during peak times (Thursday and Friday from 10 am to noon), however, the Science Center is open to whatever schedule you can support, including weekends.

When Do I Start? Target start time is early October, during peak season.

Skills Needed: An interest in getting kids excited about science and some background and knowledge of science topics and an ability to work well with kids.

Location of Project: Arizona Science Center: 600 E. Washington, Phoenix AZ 85004. Free parking will be available at the Heritage and Science Parking Garage, which is located just off 7th Street between Van Buren and Washington on Monroe Street. Bring the ticket to the Information Desk at the Science Center for validation.

Contact at Science Center: Jan Stonebraker (Volunteer Coordinator)

Email: stonebraker@azscience.org

Phone #: 602-716-2037

Fax: 602-716-2099

Website: <http://www.azscience.org>

