

# Triple Conjunction Conference Posters

**Presenter:** Carolyn Sumners, Tony Butterfield, Adam Barnes

**Title:** Full-dome Photography from Space - Coming This Fall!

**Abstract:** The astronauts of STS 120, scheduled to launch in late October, will carry a large-format fisheye camera inside the Space Shuttle and to the International Space Station. Training photos from the Johnson Space Center show what images we can expect from orbit.

**Presenter:** Christi Whitworth

**Title:** Space Science Programs @ PARI

**Abstract:** PARI's mission to offer STEM activities to all ages has produced stellar results.

**Presenter:** Dayle Brown

**Title:** Milky Way Skylore

**Abstract:** Book 3 is now ready in the Skylore series! Explore some of the ancient stories from around the world about the Milky Way.

**Presenter:** Linda Krouse

**Title:** Telescope Building: Spreading Enthusiasm to the Sky.

**Abstract:** Photos and text describing how to start a telescope-building program in your area.

**Presenter:** Mary Hiller

**Title:** Making Models - Turning Trash Into Treasure

**Abstract:** Building spacecraft models out of household or inexpensive materials is as easy as 1, 2, 3 when the big, expensive spacecraft model just won't fit into your little budget.

**Presenter:** Richard Gamba

**Title:** Save the Planetarium Fund, Inc.: The Next Steps

**Abstract:** Save the Planetarium Fund, Inc. is a charitable, non-profit organization brought to life as a grassroots effort to re-open the Novins Planetarium in Toms River, NJ. With the support of all the members of the planetarium community, we are looking to expand our efforts to a national scale.

**Presenter:** Rod Martin

**Title:** Washington County Observatory

**Abstract:** The Washington County, Maryland, Public Schools is constructing an observatory at its Outdoor Education facility. See the progress of the facility, its equipment, education goals, and curricular connections. Suggestions from similar facilities are accepted.

**Presenter:** Tony Butterfield, Adam Barnes, Carolyn Sumners

**Title:** The Making of Lucy's Cradle

**Abstract:** The Burke-Baker Planetarium staff developed or perfected several new animation techniques including plate tectonic morphing, creating building interiors from photographs, animation of a flat mural, and making a Lucy skeleton walk as anthropologists think she did.

**Presenters:** James Kaler, J. Manning, S. Gurton, M. Gibbs, M Berendsen, A. Hurst, V. White, and P. Nelson

**Title:** Astronomical Society of the Pacific: Creating Linkages and Partnerships in the Astronomy/Space Science Community.

**Abstract:** The Astronomical Society of the Pacific's mission is to advance science literacy through an understanding and appreciation of astronomy while serving diverse audiences through networks of educational programming, services, resource materials, and recognition. These audiences include educators at schools, science and nature centers, planetariums and the audiences they also serve.

**Presenter:** David Weinrich

**Title:** IPS 2007 Update

**Abstract:** This poster discusses highlights of the 2007 International Planetarium Society (IPS) Council meeting. Information on IPS membership and benefits will be discussed and available.

**Presenter:** Kim Small

**Title:** Summary of IDEAS Grant Used for Planetarium Program

**Abstract:** A brief summary of how a \$40,109.00 grant was used to improve a K-12 school district's planetarium program will be presented.

**Presenter:** Elizabeth Wasiluk

**Title:** The Payoff for Mutual Collaboration: Everyone Wins

**Abstract:** In a time of dwindling budgets and staff cutting, it pays to form a partnership with others who do similar work. Professor Jason Best and myself explain how in this poster.