

Poster Papers Related to the Symposium

[Note: Many of the papers have multiple authors; only the name of the lead author is included here]

- 27.01. Teaching Optics With Small Telescopes During the International Year of Astronomy — S. Pompea
- 27.02. Demonstration Telescopes Using "Dollar Optics" — P. Ross
- 27.03. Ignite Interest in Astronomy, Make a Telescope and Explore The Universe with It — Y. Hanaoka
- 28.02. Written Materials for the IYA — J. Fierro Gossman
- 28.03. The Supernova Club: Urban Youth Engagement that Works — P. Sakimoto
- 28.04. Getting Astronomers Involved in the IYA: Astronomer in the Classroom — K. Koenig
- 28.05. Australia Telescope National Facility Education Initiatives — R. Hollow
- 28.06. "Telescopes from the Ground Up:" an Internet Resource For IYA 2009 — B. Eisenhamer
- 28.07. Connecting Kids to The Universe: Partnering With 4-H Youth Development To Pilot 'Afterschool Universe' In New York — N. Schaff
- 28.08. Engaging Generation Now, Inspiring Generation Next — M. Simonsen
- 28.09. Afterschool Universe — Bringing Astronomy Down to Earth — A. Krishnamurthi
- 28.10. NASA Kepler Curriculum Products Via FOSS, GEMS, And HOU — A. Gould
- 28.11. Kepler Mission Website: Portal to the International Year of Astronomy — P. Harman
- 28.12. High-Impact IYA Activities for Scientists: A Menu of Opportunities to Become Involved in Teacher Preparation — C. Shupla
- 28.13. IYA Resources from the Harvard Smithsonian Center for Astrophysics — E. Reinfeld
- 28.14. Cosmic Times: Astronomy History and Science for the Classroom — J. Lochner
- 28.15. Big Explosions and Strong Gravity: From Maryland to the Nation — S. Eyermann
- 29.01. Astronomy Video Contest — J. McFarland
- 29.02. The Cosmic Mandala: Celebrating Tibetan Cosmologies — K. Larsen
- 30.01. Dark Skies are a Universal Resource: Programs Planned for the International Year of Astronomy — C. Walker
- 30.02. Dark Skies are a Universal Resource. So are Quiet Skies! — R. Maddalena
- 30.03. "Let There Be Night" Advocates Dark Skies — C. Bueter
- 31.01. An Overview Of "from Earth To The Universe" — M. Watzke
- 31.02. Everyone Knows What a Scientist Looks Like: The Image of a Modern Scientist — A. Enevoldsen
- 32.01. Looking through a Telescope during the International Year of Astronomy 2009 — R. Fienberg
- 32.02. IYA2009 Programs in Canada: The "Big Picture" in June, 2008 — J. Hesser
- 32.03. Music and Astronomy under the Stars — D. Lubowich
- 32.04. Astronomy Teacher Training: Towards Year 2009 — C. Doddoli
- 33.01. Astronomy on a Landfill — L. Venner
- 33.02. Assessing Informal Astronomy Education and Outreach — M. Bednarski
- 33.03. Gravitational Wave Astronomy: Opening a New Window on the Universe for Students, Educators and the Public — M. Cavaglia
- 33.04. La Punta University Activities and the IYA2009 — S. Malaroda
- 33.05. Everyone is Welcome! Making the International Year of Astronomy Accessible to People Who are Blind — N. Grice
- 33.06. Muchas Caras: Engaging Spanish Speakers in the Planetarium and K-12 Classroom — S. Traub-Metlay
- 33.07. Outreach to Space — A Collaborative Model for Rural Community Engagement — S. Schafer
- 33.08. A Renewal of Community Outreach by Amherst College — S. Sauter
- 34.01. Blueshift: Bringing the Universe Closer to the Public Through Podcasting — S. Mitchell
- 34.02. Using New Media to Spread the Word about the James Webb Space Telescope — M. Masetti
- 34.03. You Can't Flush Science Outreach — E. Drobnes
- 34.04. IYA 2009 in Second Life — A. Gauthier
- 34.05. Astronomers Without Borders: An IYA2009 Organization Node Dedicated to Connecting Groups Worldwide — M. Simmons
- 35.02. Citizen Science for the International Year of Astronomy — A. Price

(Poster listing continued on inside panel)

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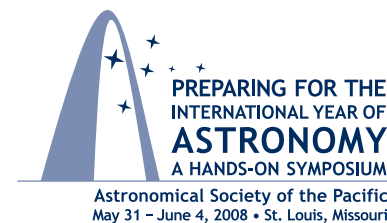
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Symposium: Preparing for the International Year of Astronomy

Part of the 120th Annual Meeting of the Astronomical Society of the Pacific and a Meeting Within the 212th Meeting of the American Astronomical Society

St. Louis Convention Center
 June 1-4, 2008

Schedule Overview:

Sun 6/1	6-7 pm	ASP Members Meeting — Majestic A, Renaissance Grand Hotel
Mon 6/2	10 am	Symposium Begins (Plenary I) — Convention Center, Rm. 274 (see inside this guide for full symposium program)
	6:15-7:30 pm	NASA EPO/R&A Town Hall — Convention Center Ballroom
	8 pm	Public Lecture by Dava Sobel: <i>How Galileo and the Telescope Changed Everything</i> — Convention Center Ballroom
Tue 6/3	10 am	Symposium Continues
	6:15 pm	Reception Hosted by Interstellar presents "400 Years of the Telescope" (open to everyone participating in the IYA Symposium) — Convention Center, Rm. 267
	7:15 pm	ASP Awards Banquet (separate ticket required; can be purchased until Monday at 3 pm) — Convention Center, Rm. 276. Co-sponsored by Interstellar presents "400 Years of the Telescope".
Wed 6/4	10 am	Symposium Continues

We gratefully acknowledge the support of the following sponsors, whose generosity made this weekend possible.



NASA's Exoplanet Exploration Program
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SYMPOSIUM PROGRAM OVERVIEW

Plenary Session I (Monday, 10 – 11:30 am, Room 274)

The session will welcome symposium participants, explain the way the rest of the symposium will work, and provide an overview of international and national plans for the International Year of Astronomy, including a discussion of the key projects for education and outreach. The chairs of U.S. IYA Working Groups will also briefly describe their specific programs and offer suggestions for how scientists and educators can get involved locally and nationally.

AAS Plenary Talk

(Monday, 11:40 am – 12:30 pm, Ballroom)

Catherine Cesarsky (IAU President): Introducing the International Year of Astronomy

Plenary Session II (Wednesday, 2 - 3:30 pm, Room 274)

This closing session will summarize the symposium and deal with the practical aspects of making the International Year of Astronomy happen in the U.S. Speakers will address funding issues, the possibility of a small grants program through the AAS, resources and plans for evaluation for national and local programs, the IYA web sites (and other new media presence), communication vehicles among those working on IYA projects, and plans for publicity and public outreach.

Breakout Sessions (Monday afternoon through Wednesday morning):

Rm	Monday 2-3:30 pm	Tuesday 10-11:30 am	Tuesday 2-3:30 pm	Tuesday 4-5:30 pm	Wednesday 10-11:30 am
231	47: IYA Tabloid plus Working Group on Science Centers, Planetaria, and Observatory Visitor Centers Harvey, Michaud <i>Chair: A. Schweitzer</i>	58: Getting to Know and Addressing Your State Science Standards Bednarski, Larsen <i>Chair: K. Garmany</i>	67: Walking in the Footsteps of Galileo (for teachers) Erickson, Van der Veen, Moody, O'Dea <i>Chair: S. Pompea</i>	75: Professional Development in the IYA Reinfeld, Harman, Lee, Bailey <i>Chair: C. Shupla</i>	82: IYA Programs on Dark Skies Walker, Bueter, Pompea, Berglund, Mann, Gay, Crelin, Collins, Sparks <i>Chair: M. Thaller</i>
232	48: Meeting IYA Goals for Diverse Science Center Audiences Nichols, Carney <i>Chair: R. Wyatt</i>	59: Hands-on Optics: Terrific Telescopes Kits: Sparks, Pompea, Walker <i>Chair: L. Fortson</i>	68: Citizen Science and IYA Price <i>Chair: R. Fienberg</i>	76: Using Google Earth and Sky Connolly, Scranton, Omduff, Marks <i>Chair: A. Fraknoi</i>	83: Virtual Astronomy Multimedia Project Wyatt, Christensen, Gauthier, Hurt <i>Chair: P. Sakimoto</i>
241	49: Astrology, UFO's, Intelligent Design, Moon Landing Denial: Addressing Pseudoscience Fraknoi, Bobrowsky, Thaller, Plait	60: New Media Round Table Gay <i>Chair: P. Michaud</i>	69: Building Legacy for Underserved Communities Sakimoto, Luckey, Landsberg, Hawkins <i>Chair: D. Daou</i>	77: Burger, Beer, Science: Science Cafés Wiehe, Landsberg, Wyatt <i>Chair: J. Hesser</i>	84: Astronomy through Art & Music Sharma, Sabraw, Salgado, Statler, Summers <i>Chair: A. Krishnamurthi</i>
242	50. Oral Papers I Globe at Night — M. Smith, et al World Wide Star Count — Ward, et al. Galileoscope — Pompea Looking through Telescope — Fienberg Astronomy in Manhattan — Kendall Remote Imaging with StarPals — Fischer <i>Chair: S. Deustua</i>	61: Cross Cultural Astronomy in Informal Education Settings Maryboy, Hawkins, Begay, Sakimoto <i>Chair: B. Partridge</i>	70: Using Fantasy Series in Astronomy Education and Outreach Larsen, Bednarski <i>Chair: S. Steel</i>	78: Oral Papers IV Image Unveilings — Summers, D. Smith, Stoke, Eisenhamer Earth to Universe — Arcand & Watzke World at Night — Simmons, Tafreshi Orreries & Simulations — Gould McDonald Observatory — Cianciolo & Hemenway NASA IBEX Solar Museum Resources — Bartolone <i>Chair: H. Hasan</i>	85: Oral Papers V ASP Formal Education Resources — Manning, et al. Nontraditional Audiences in Canada — Hesser, Lane, Langill, Percy Canadian Astron Kit — Langill, Hesser, Lane Special Needs Children — Lubowich Online Telescopes — Steel <i>Chair: M. Gibbs</i>
274		62: Oral Papers II Galileo's Lute — Thompson Astronomy Video Contest — McFarland Computer Animation: Island Universe — Mijic, et al AstroCapella — Boyd, et al Pulse @ Parkes — Hollow, et al Astrophysical Group Peru — Vera, et al <i>Chair: P. Russo</i>	71: Oral Papers III IYA Global Program — Russo, Christensen NASA & IYA — Hasan, Daou, Smith, Dussault NASA & Girl Scouts — Eyermann, et al Kepler Mission — Harman, DeVore, Gould, Koch IYA in Mexico — Torres-Peimbert Towards the Year 2009: Rehearsal — Fierro Gossman <i>Chair: M. Hemenway</i>		

Symposium Proceedings

The ASP will be publishing the proceedings of the Symposium, which will also serve as a reference volume to the International Year of Astronomy, with information and resources for everyone who wants to run programs. To reserve your copy, please go to the ASP information booth during the meeting, or to the website:

www.astrosociety.org/2008preorder.html

Poster Papers Related to the Symposium (continued)

- 35.03. Variable Star Research Experiences for High School Students, Undergraduates, and Amateur Astronomers — J. Percy
- 36.01. The Astronomical Society of the Pacific — Education and Public Outreach in the International Year of Astronomy — M. Gibbs
- 36.02. Texas-style Fundraising and Public Relations for the International Year of Astronomy — S. Preston
- 36.03. ASP Celebrates IYA, One Month at a Time — S. Gurton
- 36.04. Las Cumbres Observatory Global Telescope Network: We Will Always Keep You in the Dark — R. Ross
- 36.05. IYA Programs Can Benefit from Evaluation, Research, and Publication in Astronomy Education Review — A. Fraknoi
- 36.06. StarPals International Young Astronomers' Network Collaborative Projects for IYA — J. Kingan
- 36.07. Bringing all Astronomy Enthusiasts Together in Quebec — J. Bolduc-Duval
- 36.08. Chicago Astronomical Society/International Dark-Sky Association Outreach For IYA And Beyond — A. Fischer
- 36.09. Theme Semester at the University of Michigan: The Universe — Yours to Discover — S. Murphy