What is Family ASTRO? An NSF-funded program originated by the Astronomical Society of the Pacific to

- Help parents and caregivers get more involved in their children’s science education
- Help families spend more time together in active experiments, observations and discussion
- Help families enjoy astronomy together.

How do you do Family ASTRO?

- Trained event leaders hold evening or weekend family events
  -- At events, families try activity stations & facilitated activities & receive a kit to take home.

Resources ➔ Kits

- Race to the Planets
  -- encourages exploration of intriguing worlds in our solar system by playing a planets game, building planetary flags & figuring out weights on Jupiter or Pluto.
- Night Sky Adventure
  -- helps families to get to know bright stars & constellations by building star finders, putting family heroes in the sky and doing a celestial treasure hunt.
- Moon Mission
  -- encourages cooperation to work as a team in a race against the clock to recover damaged instruments before the Sun sets.
- Cosmic Decoder
  -- sheds new light on the world of color and filters

For more information

- Visit http://www.astrosociety.org/education/family.html
- Contact Robert Wilson at 520-318-8440 or rwilson@noao.edu.
Family ASTRO – Tucson 2008
Event Leader Application Form

Name: _______________________________ Title: Mr. Mrs. Ms. Dr. Astronomer? yes / no

Mailing Address: ____________________________________________________________

___________________________________________________________________________

City Zip

Phone: _______________________ Email Address: ________________________________

Organization: ______________________________________________________________

Event Location Preference(s): (circle) NW W SW

N C S NE E SE

Will you be an event-leader partner to someone who is not in your area? ______________________________

How many miles are you willing to drive to conduct an event? ______________________________

Do you know someone who is willing to be your partner? ______________________________

If so, has that person applied? _____________ What is his/her name? __________________________

All workshops begin at 4:30, conclude at 9:30, and include dinner.

Please check the workshop(s) that you plan to attend. The fee is $25.00 per person per workshop and includes an event-leader kit with how-to manual. Family take-home kits may be purchased separately. Please make your check payable to AURA and enclose it with your application. Invoices are available upon request by contacting us at the phone number or email address below. The workshops include dinner.

<table>
<thead>
<tr>
<th>✓</th>
<th>DATE</th>
<th>EVENT</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>✓</td>
<td>October 3</td>
<td>Race to the Planets</td>
<td>National Optical Astronomy Observatory</td>
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<tr>
<td></td>
<td>October 24</td>
<td>Night Sky Adventure</td>
<td>National Optical Astronomy Observatory</td>
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<td></td>
<td>November 7</td>
<td>Moon Mission</td>
<td>National Optical Astronomy Observatory</td>
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<td>November 14</td>
<td>Cosmic Decoders</td>
<td>National Optical Astronomy Observatory</td>
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The National Optical Astronomy Observatory (NOAO) is located at 950 N. Cherry Ave., Tucson, 85719, one block west of Campbell and two blocks south of Speedway. Parking is in the fenced lot to the south of the office on Cherry and Hawthorn.

Please fax the completed form to (520) 318-8451 or mail it to:

Robert Wilson, Family ASTRO
NOAO
950 N. Cherry Ave.
Tucson, AZ  85719

For more information, please contact Robert Wilson at (520) 318-8440 or visit http://www.noao.edu/education/astro/family/.