2012 DDA Meeting - Mr. Hood, Oregon

The 2012 Meeting of the Division on Dynamical Astronomy will be held 6–10 May 2012 at the Timberline Lodge [1], Mt. Hood, Oregon.

The annual DDA Meeting brings together top researchers in astronomy, astrophysics, planetary science, and astrodynamics for in-depth and stimulating discussions and talks on all aspects of dynamics in the space sciences. The DDA meeting features invited talks on a range of topics, contributed talks (with no parallel sessions), and posters that can be displayed throughout the entire meeting.

**Sponsors:** [Colorado Center for Astrodynamics Research](https://dd.aas.org) [2] & [Celestial and Spaceflight Mechanics Laboratory](https://dd.aas.org) [3]

**Press Contact:** [Rick Fienberg](https://dd.aas.org) [4]

**Transportation**

Wayne Hayes has set up lists of people interested in carpooling to [5] or room-sharing [6] at the Mt. Hood Meeting. [E-mail him](https://dd.aas.org) [7] to be added.

Al Harris reports that the room block at Timberline is closed, and also filled. The next best hotel lodging I have located is Best Western Mt. Hood. [This URL takes you directly to the Best Western reservation page for that property](https://dd.aas.org) [8] As of April 23, they have rooms available at $109/night. The town of Government Camp, where it is located, is ~5 miles from the Lodge, so a car or carpooling will be needed. There are a number of other lodgings in Government Camp.

**Deadlines**

- **Student stipend applications**: Midnight EST, Friday, March 9, 2012 (UT-5:00) [Winners] [10]
- **Abstracts**: 11:59 PM EDT, Monday, March 26, 2012 (UT-4:00)
  To give a presentation at the Mt. Hood Meeting, you must submit an abstract (300 word limit) through the AAS/OASIS abstract form. You may present two papers as long as one is oral and the other is a poster. [Submit the abstract(s) to AAS through this web page](https://dd.aas.org) [11]
  Click on "Access DDA abstract form".
- **Posters should be less than 48 inches x 32 inches**

- **Early Online Registration**: 11:59 PM EDT, Friday, April 6, 2012 (UT-4:00)
- **Press Registration**: [Email Debbie Kovalsky](https://dd.aas.org) [13]
### Registration Rates

<table>
<thead>
<tr>
<th>Member Type</th>
<th>Early</th>
<th>Late/On-site</th>
</tr>
</thead>
<tbody>
<tr>
<td>DDA Members</td>
<td>$375</td>
<td>$400</td>
</tr>
<tr>
<td>Students and Emeritus [14]</td>
<td>$275</td>
<td>$300</td>
</tr>
<tr>
<td>Non-Members</td>
<td>$400</td>
<td>$425</td>
</tr>
</tbody>
</table>

Conference Banquet on Tuesday, May 8: $65 per person

Click here to find out how to register.[12]

**Hotel registration at our discounted rate: 11:59 PM EDT, Friday, April 6, 2012 (UT - 4:00)**

*FILLED* (see above)

(Discounted rooms available for the evenings of Sunday May 6 through Thursday May 10.)

#### Discounted Room Rates

<table>
<thead>
<tr>
<th>Room Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chalet Room</td>
<td>$85.00 (plus 7% county tax)</td>
</tr>
<tr>
<td>Twin Room</td>
<td>$105.00 (plus 7% county tax)</td>
</tr>
<tr>
<td>Queen/Twin Rooms</td>
<td>$134.00 (plus 7% county tax)</td>
</tr>
</tbody>
</table>

To access these special rates call the Timberline Lodge at 1-800-547-1406 (between 9-5 PDT) and refer to the "American Astronomical Society".

### Meeting Schedule

**Schedule** [16]; **Abstracts** [17]

#### Sunday, May 6:

- 4:00-6:00 pm, DDA Committee Meeting
- 6:00-8:00 pm, Welcome Reception

#### Monday, May 7:

- 8:00 am-Noon, Exoplanet Session
- 1:40-4:00 pm, Planetary Formation Session
- 4:00-5:00 pm, Brouwer Award Lecture
- 5:00-6:00 pm, Brouwer Lecture Reception
- 6:00-7:30 pm, DDA Business Meeting

#### Tuesday, May 8:

- 8:00 am-Noon, Rings Session
- 1:40-4:20 pm, Planetary Formation Session
- 4:20-6:00 pm, Poster Session
- 6:00-8:00 pm, Banquet (additional charge)

#### Wednesday, May 9:

- 8:00 am-Noon, Galaxies Session
- 2:00-6:00 pm, Asteroids Session
- Free Evening

#### Thursday, May 10:
invited speakers

lia athanassoula [18] (observatoire astronomique de marseille-provence)
galactic dynamics (brouwer award) [19]

matija cuk [20](seti inst.)
dynamics of multiple moon systems

matthew hedman [21] (cornell u.)
dynamics of dusty rings

soko matsumura [22] (u. maryland)
dynamics of exoplanets

rachel kuzio de naray [23] (royal military college of canada)
velocity fields and dark matter halos

student stipend award winners

christa l. van laerhoven (advisor: rick greenberg) - university of arizona
secular dynamics of the kepler-11 system

erika nesvold (advisor: marc kuchner) - university of maryland, baltimore county
a new method for modeling collisions in debris disks

nathaniel hamlin (advisor: bill newman) - university of california, los angeles
the role of magnetic fields in relativistic astrophysical jets

local organizing committee

daniel j. scheeres [24] (university of colorado boulder)(chair)
analan w. harris [25] (space science institute, chair)
douglas p. hamilton [26], university of maryland

program committee

douglas p. hamilton [26], university of maryland (chair)
alice monet [27], us naval observatory (retired)

source url: https://dda.aas.org/meetings/2012

links
[4] mailto:rick.fienberg@aas.org
[7] mailto:wayne@ics.uci.edu