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 [2] & Celestial and Spaceflight Mechanics Laboratory [3]

Press Contact: Rick Fienberg [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 [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 *[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 **[9]: 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. [11]
Click on "Access DDA abstract form".
Posters should be less than 48 inches x 32 inches

Early Online Registration **[12]: 11:59 PM EDT, Friday, April 6, 2012 (UT-4:00)**
Press Registration: Email Debbie Kovalsky [13]

Registration Rates		
Member Type	Early	Late/On-site
DDA Members	$375	$400
Students and Emeritus [14]members	$275	$300
Non-Members	$400	$425

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	
Chalet Room	$85.00 (plus 7% county tax)
Twin Room	$105.00 (plus 7% county tax)
Queen/Twin Rooms	$134.00 (plus 7% county tax)

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:

- 8:00 am-Noon, Satellites and Obliquities Session

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)
Alan 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
[1] http://www.timberlinelodge.com/
[2] http://ccar.colorado.edu/main.html
[3] http://ccar.colorado.edu/scheeres/Scheeres/Home.html
[4] mailto:rick.fienberg@aas.org
[5] http://www.cs.toronto.edu/~wayne/dda-carpool.txt
[6] http://www.cs.toronto.edu/~wayne/dda-shared-accom.txt
[7] mailto:wayne@ics.uci.edu
[8] http://book.bestwestern.com/bestwestern/priceAvail.do?propertyCode=38164&disablenav=#null

[9] https://dda.aas.org/awards/duncombe
[10] https://dda.aas.org/awards/duncombe/past-winners
[11] http://members.aas.org/abstracts/
[12] https://dda.aas.org/meetings/2012/registration
[13] mailto:debbie.kovalsky@aas.org
[14] https://dda.aas.org/dda_membership#emeritus
[15] http://members.aas.org/Meetings/reglist.cfm
[16] https://dda.aas.org/sites/dda.aas.org/files/2012meeting/DDA2012TalkSchedule.pdf
[17] https://dda.aas.org/sites/dda.aas.org/files/2012meeting/DDA2012Abstracts.pdf
[18] http://www.oamp.fr/dynamique/000dyn2.html
[19] https://dda.aas.org/awards/brouwer
[20] http://www.seti.org/users/matija-cuk
[21] http://astro.cornell.edu/~mmhedman/
[22] http://www.astro.umd.edu/~soko/
[23] http://www.rmc.ca/aca/phy/den/index-eng.asp
[24] http://www.colorado.edu/aerospace/scheeres_dan.html
[25] http://www.spacescience.org/about_ssi/staff/harris.html
[26] http://www.astro.umd.edu/~hamilton/
[27] https://dda.aas.org/javascript%3Amakemail%28%27dda.secretary%27%2C%27gmail.com%27%2C%27DDA%20Meeting%27%29%3B