

2013 DDA Meeting - Paraty, Brazil



The 2013 Meeting of the Division on Dynamical Astronomy will be held from 5 to 9 May 2013 in [Paraty, Brazil](#) [1]

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.

[Meeting Website in Brazil](#) [2]

[First Announcement Letter](#) [3] [\[PDF Poster\]](#) [4]

[Second Announcement Letter](#) [5] **(includes detailed schedule)**

[Third Announcement Letter](#) [6] **(includes transportation info)**

Sponsors:

[CAPES](#) [7]

[CNPQ](#) [8]

[FAPERJ](#) [9]

[FAPESP](#) [10]

[Observatorio Nacional](#) [11]

Press Contact:

[Rick Fienberg](#) [12]

[Transportation](#) [13]

[Visa Issues- Read Carefully!](#) [14]

Deadlines

Student Stipend Deadlines

[Non-South-American Students](#) [15]: Friday, February 1, 2013 [\(Winners\)](#) [16]

South American Students: Friday, March 1, 2013 [\(Winners\)](#) [16]

A limited number of stipends for South American students will be provided by the LOC, also on a competitive basis. Please, contact the LOC chairs for further information.

[Abstracts](#) [17]: **Friday, February 15, 2013**

[Late Abstracts \(posters only\)](#) [17]: **Wednesday, March 27, 2013 9 PM ET**

To give a presentation at the Paraty meeting, you must submit an abstract (300 word limit) through [this abstract form](#) [17].

You may present two papers as long as one is oral and the other is a poster.

Posters must be less than 35 inches (0.9 m) width x 48 inches (1.2 m) height

[Early Online Registration](#) [2]: **Wednesday, February 20, 2013 (9:00 pm UT)**

[Online Registration](#) [2]: **Wednesday, March 27, 2013**

Early registration is now open.

Participants must fill and submit the on-line Registration Form available at:

<https://www.metaeventos.net/inscricoes/index.php?id=453> [2]

Registration Rates

Member Type	Early	Regula r	On-Sit e
DDA Members	\$300	\$350	\$400
Students and Emeritus [18] members	\$200	\$200	\$300
Non-Members	\$350	\$400	\$450

These fees include welcome reception, participant's material, abstract book, coffee breaks and transport between Rio and Paraty (ONLY at the fixed schedules provided by the organizers, as described [here](#) [19].

Accompanying Person: \$50 per person

Banquet (optional): \$50 per person

Cancellation Requests:

In view of the budget cuts suffered by government agencies due to sequestration in the US, we urge participants that might be affected by this to inform if they will be able to attend the DDA meeting. If this is your case, please contact the LOC as soon as possible.

[Hotel Registration](#) [2]: **Wednesday, March 27, 2013**

The organizers have made block reservations at two hotels in Paraty. Both hotels are located at walking distance from the House of Culture. The reservations in these hotels are managed through the meeting Secretariat.

Participants must fill and send (only by fax) the Hotel Reservation Form available at:

<https://www.metaeventos.net/inscricoes/index.php?id=453> [2]

Hotels charge 2 nights upon reservation, not refundable in case of no-show. Check the specific cancelation policies with the meeting Secretariat.

The organizers may also offer reservations at a hotel in Rio de Janeiro for those participants who wish to stay before/after the meeting. Please, contact the meeting Secretariat for further information. Participants hosted at this hotel in Rio will have free transportation to/from Paraty on Sunday/Thursday.

Send the shuttle form with their arrival/departure information before March 27. The LOC depends on this information to arrange the shuttle services from Rio de Janeiro Airport that best suits most participants. If you will arrive through São Paulo Airport, please contact the LOC for further assistance on how to get to Paraty.

Meeting Schedule

[With Titles](#) [20]; [Abstracts](#) [21]

Sunday, May 5:

- 16:00-18:00 - Registration / Meeting of DDA Committee
- 18:00-20:00 - Welcome reception

Monday, May 6:

- 08:00-10:05 - Exoplanets I (Chair: Ferraz Mello)
- 10:05-10:35 - Coffee break
- 10:35-11:15 - Exoplanets II (Chair: Walsh)
- 11:35-12:15 - Asteroids I (Chair: Walsh)
- 12:15-14:00 - Lunch
- 14:00-15:20 - Asteroids II (Chair: Brozovic)
- 15:20-16:20 - Stars (Chair: Hamilton)
- 16:40-17:40 - Brouwer Prize lecture
- 17:00-19:00 - Business meeting of DDA
- 19:00-20:00 - Brouwer Prize Reception

Tuesday, May 7:

- 09:00-10:00 - Comets and TNOs I (Chair: Kretke)
- 10:00-10:30 - Coffee break
- 10:30-12:15 - Comets and TNOs II (Chair: Tiscareno)
- 12:10-15:00 - Lunch (optional boat trip with light lunch)
- 15:00-15:40 - Comets and TNOs III (Chair: Kretke)
- 15:40-16:40 - Rotation (Chair: Tamayo)
- 16:40-18:40 - Coffee and Poster Session

Wednesday, May 8:

- 08:00-09:40 - Planet and Satellite Formation I (Chair: Minton)
- 09:40-10:10 - Coffee break
- 10:10-11:50 - Planet and Satellite Formation II (Chair: Noyelles)
- 11:50-14:00 - Lunch
- 14:00-14:40 - Planet and Satellite Formation III (Chair: Cuk)
- 14:40-16:25 - Orbits and Chaos I (Chair: Chesley)
- 16:30-18:30 - Coffee and Poster Session
- 19:00-21:30 - Banquet (Restaurant Margarida)

Thursday, May 9:

- 09:00-09:40 - Orbits and Chaos II (Chair: Jacobson)
- 09:40-10:00 - Rings and Satellites I (Chair: Giuliatti-Winter)
- 10:00-10:40 - Rings and Satellites I (Chair: Giuliatti-Winter)
- 10:40-11:10 - Coffee break
- 11:10-11:30 - Closing

Invited Speakers

Jerry Sellwood (Rutgers University) (Brouwer Award Talk)
The Spiral Structure of Galaxies

Cristián Beaugé (Universidad Nacional de Cordoba, Argentina)
Distribution and Origin of Hot Planets

David Nesvorny (Southwest Research Institute, USA)
Transit Timing Variations of Exoplanets

Julio A. Fernández (Universidad de la República, Uruguay)

Where is the Oort Cloud Located?

Pablo M. Cincotta (Universidad Nacional de La Plata, Argentina)

A Link Between Heuristic and Formal Theories of Chaotic Diffusion

Patryk S. Lykawka (Kinki University, Japan)

Trans-Neptunian Objects as Natural Probes to the Unknown Solar System

Tatiana A. Michtchenko (IAG/USP, Brazil)

A Record of Migration in the Exoplanet Configurations

Local Organizing Committee

[Daniela Lazzaro](#) [22] - ON (Rio de Janeiro, RJ) Co-chair

[Fernando V. Roig](#) [23] - ON (Rio de Janeiro, RJ) Co-chair

Antonio F. Bertachini de A. Prado - INPE (São José dos Campos, SP)

Gastão B. Lima Neto - IAG/USP (São Paulo, SP)

Tadashi Yokoyama - UNESP (Rio Claro, SP)

Teresinha de J. Stuchi - IF/UFRJ (Rio de Janeiro, RJ)

Valerio Carruba - UNESP (Guaratinguetá, SP)

William Newman - UCLA

Program Committee

[Matija Cuk](#) [24] (SETI Institute) Co-Chair

[Sylvio Ferraz Mello](#) [25], IAG/USP (São Paulo, SP) Co-Chair

[Alice Monet](#) [26], US Naval Observatory (retired)

Secretariat

Meta Marketing e Eventos: [Email](#) [27]

Phone: +55 21 2220 2097

Fax: +55 21 2220 2305

Source URL: <https://dda.aas.org/meetings/2013>

Links

[1] <https://dda.aas.org/paraty.html>

[2] <https://www.metaeventos.net/inscricoes/index.php?id=453>

[3] <https://dda.aas.org/meetings/2016/first-announcement>

[4] <https://dda.aas.org/sites/dda.aas.org/files/2013meeting/poster-dda2013.pdf>

[5] <https://dda.aas.org/meetings/2016/second-announcement>

[6] <https://dda.aas.org/meetings/2016/third-announcement>

[7] <http://www.capes.gov.br/>

[8] <http://www.cnpq.br/>

[9] <http://www.faperj.br/>

[10] <http://www.fapesp.br/>

[11] <http://www.on.br/>

[12] <mailto:rick.fienberg@aas.org>

[13] <https://dda.aas.org/meetings/2013/transportation>

[14] <https://dda.aas.org/meetings/2013/visas>

[15] <https://dda.aas.org/awards/duncombe>

[16] <https://dda.aas.org/awards/duncombe/past-winners>



- [17] http://abstracts.aas.org/abstract_pass/dda
- [18] https://dda.aas.org/dda_membership#emeritus
- [19] <https://dda.aas.org/transport.html>
- [20] https://dda.aas.org/sites/dda.aas.org/files/2013meeting/dda44_program_final.pdf
- [21] https://dda.aas.org/sites/dda.aas.org/files/2013meeting/dda44_abstracts.pdf
- [22] <mailto:lazzaro@on.br>
- [23] <mailto:froig@on.br>
- [24] <mailto:mcuk@seti.org>
- [25] <mailto:sylvio@astro.iag.usp.br>
- [26] <mailto:dda.secretary@gmail.com>
- [27] <mailto:dda2013@metaeventos.net>