



Comunicações da SAB

21 de fevereiro de 2020 - Nº 841

Editado por Alan Alves Brito

Eventos

1. IV Reunião Argentino-Brasileira de Gravitação, Astrofísica e Cosmologia

(Comunicado por Martín Makler em 14/02/2020)

Buenos Aires, Argentina, 22 - 24 April, 2020

We are pleased to provide you with some details about the IV Argentine-Brazilian Meeting on Gravitation, Astrophysics and Cosmology (GrACo IV), to be held in Buenos Aires, Argentina, on April 22 - 24, 2020.

VENUE

The fourth edition of the Argentine-Brazilian Meeting on Gravitation, Astrophysics and Cosmology (GrACo IV) will be held at the Auditorium of CAECE, Avenida de Mayo 866, Ciudad Autónoma de Buenos Aires. The location is at the very center of Buenos Aires, at walking distance from the historical Plaza de Mayo, the National Congress, the Colón Theater, and some of the most famous streets of the city such as 9 de Julio and Corrientes Avenues and Florida street. More information is available at the website of the conference: www.iafe.uba.ar/graco4

We recall that the meeting will include invited talk by well-known specialists on topics of particular relevance and contributed talks and posters.

IMPORTANT DATES

We would like to inform you that the deadline to ask for financial support (+) has been extended until February 29 th, the last day for Registration.

- Registration closure: February 29th, 2020.
- Abstract submission: March 15th, 2020.
- Registration Fee Payment: March 15th, 2020. Please see at the website for instructions.

All relevant information regarding the meeting will be appearing in the website:

www.iafe.uba.ar/graco4

Please, do not hesitate to contact us for any question through the e-mail address:
graco4@iafe.uba.ar

We look forward to meeting you in Buenos Aires,

The Local Organizing Committee

LOC (Argentina)

Javier Badía - Cecilia Bejarano - Gabriel Bengochea - Rafael Ferraro (chair) - Susana Landau - María José Guzmán

www.iafe.uba.ar/graco4

Fourth Argentinian-Brazilian Meeting on Gravitation, Astrophysics and Cosmology (GrACo IV)
Buenos Aires, 22-24 April, 2020

2. Brazilian JWST Workshop

(Comunicado por Thiago S. Gonçalves em 18/02/2020)

As inscrições estão abertas para o workshop para preparação de propostas para o telescópio espacial James Webb, que acontecerá na UFRJ de 25 a 27 de março de 2020.

Estamos buscando auxílio financeiro para estudantes e jovens pesquisadores de fora do Rio de Janeiro, e esperamos confirmação em breve. O formulário de inscrição e maiores informações podem ser encontradas no site do evento:

<https://jwstbr.wordpress.com/> <<https://jwstbr.wordpress.com/>>

O objetivo do workshop é preparar a comunidade para utilizar o JWST, que tem competição aberta, e estimular a submissão de propostas lideradas por brasileiros. O prazo para a primeira chamada de propostas é dia 01 de maio. O evento terá suporte direto do Space Telescope Science Institute, e é voltado sobretudo para pesquisadores no país com propostas científicas preliminares que possam ser desenvolvidas e finalizadas até o deadline em maio.

Reafirmamos que a equipe se coloca à disposição para atender dúvidas da comunidade sobre o telescópio, visando estimular propostas preliminares. Perguntas podem ser enviadas para jwstbr@astro.ufrj.br <<mailto:jwstbr@astro.ufrj.br>>

SOC

Thiago Signorini Gonçalves (chair)
Alan Alves Brito
Charles Bonato
Karín Menéndez-Delmestre
Reinaldo de Carvalho
Sandro Rembold
Tatiana Laganá

3. ESO conference "Inward bound: bulges from high redshifts to the Milky Way"

(Comunicado por Thiago S. Gonçalves e Dimitri Gadotti em 18/02/2020)

We are pleased to announce the ESO conference "Inward bound: bulges from high redshifts to the Milky Way", which will be held at ESO HQ in Garching near Munich, Germany, from 23 to 27 November 2020.

Information concerning the meeting, including registration, abstract submission etc., can be found at the conference URL: <https://www.eso.org/sci/meetings/2020/BULGES2020.html>

Workshop Description:

The formation of bulges is still one of the most debated problems of galaxy evolution. Understanding their formation and evolution, and their interplay with other galaxy structural components provides crucial information on the formation history of galaxies at large. So far, the problem of bulge formation has been addressed following three main strategies, by looking at: (i) high redshifts, when such structures are still forming; (ii) the local Universe, where a variety of bulges with different properties can be observed; and (iii) the Milky Way, which offers the unique opportunity to study in detail the closest bulge and the properties of its resolved stellar populations. In parallel, extensive theoretical work has been carried out with hydrodynamic simulations of isolated galaxies, idealised mergers, and galaxy formation in the cosmological context, providing a framework for interpreting these observations. Although very different in terms of techniques and diagnostics, these fields of research are very much complementary in the broad framework of the formation and evolution of the central regions of galaxies.

The goal of this workshop is to bring together the galactic, extragalactic, and high-redshift communities, both theorists and observers, with the final goal of fostering fruitful discussions and new collaborations on the formation of the central regions of galaxies. Amongst the main topics to be discussed are:

- + Chemo-dynamical properties of the MW bulge
- + Observed properties of bulges and link to formation scenarios
- + Bulges in a cosmological context
- + Clumpy discs, mergers and bulge formation at high redshifts
- + Formation and evolution of bulges from a theoretical perspective

The meeting is intended to be highly participative, with substantial time devoted to discussions to promote cross-disciplinary interactions and exchange of ideas.

This ESO Conference should set the basis for the study of galaxy bulges in the new decade.

Invited Speakers:

Cristina Chiappini

Miroslava Dessauges-Zavadsky
Simon Driver
Peter Erwin
Oscar Gonzalez
Yicheng Guo
Marc Huertas-Company
Paola Di Matteo
Jairo Mendez-Abreu
Thorsten Naab
Melissa Ness
Aura Obreja
Patricia Sanchez-Blazquez
Mattia Sormani
Stijn Wuyts
Manuela Zoccali

Scientific Organizing Committee:

Chris Brook
Martin Bureau
Lodovico Coccato
Victor P. Debattista
Bruce Elmegreen
Jesus Falcon-Barroso
Francesca Fragkoudi
Dimitri Gadotti
Marie Martig
Livia Origlia
Elena Valenti
Anita Zanella

Abstract submission and early bird registration are now open.

We are doing our best to setup a childcare service should you come along with your family. To that purpose, we would really appreciate if those potentially interested to use the childcare service could contact us as soon as possible by sending an email to bulges2020@eso.org.

We hope to welcome many of you in Garching in November!

Ouvidoria da SAB

Este é um canal de comunicação entre a Diretoria da Sociedade Astronômica Brasileira e seus associados/a. A finalidade principal desta Ouvidoria é receber manifestações dos associados como sugestões, reclamações e denúncias.

Você pode se manifestar entrando em contato com nossa Ouvidoria através do e-mail:
ouvidoriasab@sab-astro.org.br

A Ouvidoria é composta por:

- 1 - Daniela Mourão (UNESP)
- 2 - Denise Gonçalves (OV/UFRJ)
- 3 - Fernando Roig (ON)
- 4 - Walter Maciel (IAG/USP) - Coordenador

Formato para publicar no Comunicações da SAB

O formato das notícias a serem publicadas no "Comunicações da SAB" deve ser o que segue. Informamos que não serão editadas ou compostas mensagens com base em links ou textos, não serão editadas tabelas ou imagens. Deve ser informada a sessão de publicação (Informes, Oportunidades, Eventos). Arquivos ou imagens associadas devem ser enviadas preferencialmente como links, ou arquivos anexados em pdf.

Título: XXXXXX
(Comunicado por XXXX em xx/xx/xx)

Texto do que se deseja divulgar: XXXXX

As contribuições devem ser enviadas para o e-mail: comunicacoessab@sab-astro.org.br

E-mais de Contato

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