

RECANEWS

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***** Contenido *****

* Noticias Astronomía y ciencias del espacio en Colombia:

- > 1) Reunión II RECA en el marco del COCOA IV
- > 2) Convocatoria charlas 2015 Seminario de Astronomía Planetario Bogotá.
- > 3) Primera Escuela Andina andina de astronomía y astrofísica. Quito, Ecuador.
- > 4) Base de datos de Astrónomos y ciencias del espacio en Colombia y en el extranjero.

* Escuelas:

- > 1) ASTRON/JIVE Summer Student Programme 2015
- > 2) The Leiden/ESA Astrophysics Program for Summer Students (LEAPS) 2015
- > 3) Summer Research Opportunities for Undergraduates in Solar and Space Physics at Montana State University
- > 4) SASP 2015 Program

* Programas de posgrados:

- > 1) Posgrados en Bonn
- > 2) PhD position in astrophysics at the University of Graz (Austria)

* Congresos o eventos:

- > 1) EWASS 2015
- > 2) Noticias, eventos, escuelas en el área de astronomía solar

* ¿Cómo publicar en RECANEWS?

* Encargados Representantes de RECA en las regiones y Editor de RECANEWS:

* Otras formas de contacto del RECA:

Noticias Astronomía y
ciencias del espacio en Colombia

---> 1) Reunión II RECA en el marco del COCOA IV

Los Estudiantes de Astronomía, Física y afines se llevaron a cabo su segunda reunión en el marco del COCOA VI. En el siguiente link se puede encontrar la relatoría completa de este encuentro.

<http://goo.gl/CiJXxs>

La foto grupal

<http://goo.gl/D444nZ> (o <http://goo.gl/u5Qrgu>)

Felipe Ramos

---> 2) Convocatoria charlas 2015 Seminario de Astronomía Planetario de Bogotá.

Ya estamos planeando la programación del primer semestre del año 2015 (Febrero-Mayo) del seminario de Astronomía en el planetario de Bogotá. Si están interesados en dar una charla en el seminario por favor llenen el siguiente formato. El seminario seguirá siendo todos los Sábados de 4pm a 6pm.

<http://goo.gl/forms/1Sams0LSia>

Nicolás Garavito

---> 3) Primera Escuela Andina andina de astronomía y astrofísica. Quito, Ecuador.

Les escribo para compartir una foto del primer evento del Nodo: la primera escuela andina de astronomía y astrofísica. Esta primera escuela se hizo en Quito y tuvo como tema principal la cosmología.

<http://goo.gl/QsptVp> y <http://goo.gl/yfjFu5>

El gran responsable de hacerlo realidad fue Nicolás Vásquez de la Escuela Politécnica Nacional.

¡Muchas gracias Nicolás y a todos los participantes!

Jaime Forero

---> 4) Astrónomos y ciencias del espacio de Colombia

Base de datos de estudiantes, profesores, investigadores y personas que hagan parte de la comunidad de astronomía y ciencias del espacio en Colombia o en el exterior.

Esta base de datos está diseñada para que los únicos campos obligatorios sean el primer nombre, apellido y un correo electrónico. Así cualquier otra información que usted desee compartir con la comunidad de astrónomos y ciencias del espacio será totalmente voluntaria.

La información suministrada es únicamente sobre el nivel de estudios y áreas de interés de las personas que desarrollan la astronomía y ciencias del espacio en Colombia o en el exterior. Base de datos de Astrónomos y ciencias del espacio en Colombia y en el extranjero.

Esta base de datos se puede diligenciar a través del siguiente link

<http://goo.gl/forms/w4EkkIBNQE>

Escuelas

---> 1) ASTRON/JIVE Summer Student Programme 2015

The Netherlands Institute for Radio Astronomy (ASTRON) and the Joint Institute for VLBI in Europe (JIVE) announce the availability of a limited number of grants for their 2015 Summer Research Programme. The Programme enables astronomy students (graduate or advanced undergraduate) to spend the summer (10-12 weeks) at the Dwingeloo Observatory, conducting astronomical research under the supervision of ASTRON and JIVE staff members. Possible topics of study include radio galaxies and quasars, aspects of observational cosmology, continuum and line emission/absorption from normal and starburst galaxies, faint radio sources, pulsars, molecular clouds, cosmic magnetism, as well as working with LOFAR data. The actual project the successful candidate will work on will be defined after arrangement with the local supervisor. The programme is not aimed at engineering or electronics students.

Más información:
<http://www.astron.nl/astronomy-group/astronjive-summer-student-programme>

---> 2) The Leiden/ESA Astrophysics Program for Summer Students (LEAPS) 2015

Leiden Observatory and ESA are pleased to welcome applications for the third edition of the LEAPS program. LEAPS is an opportunity for students with an interest in astronomy and astrophysics to perform a 10-12 week summer research project in collaboration with a research scientist from Leiden Observatory or ESA. The program is open to all students not currently engaged in a Ph.D. program, although we are most interested in students at the senior-undergraduate or masters level who are enthusiastic about research in astrophysics.

Más información: <http://www.strw.leidenuniv.nl/summerstudents/>

---> 3) Summer Research Opportunities for Undergraduates in Solar and Space Physics at Montana State University

The solar/space research group at Montana State University invites applications for a Summer Research Experience for Undergraduates program for students interested in solar and space physics. Research projects in this program involve analysis of data from solar space missions such as Yohkoh, SoHO, TRACE, RHESSI, Hinode, SDO, and IRIS, numerical modeling in solar magnetohydrodynamics, and space hardware development. The program includes lectures on a variety of topics that are relevant to solar physics, space weather, and space hardware. The program is suitable for most math, physics, and astronomy students at the sophomore or junior level.

The 2015 summer program will run from June 1 - August 7. Successful applicants will receive stipend, room and board, and travel allowance. Application must be complete by February 17th. For more information and on-line application, please visit the website at solar.physics.montana.edu/reu

---> 4) SASP 2015 Program

The 2015 summer program will run for 10 weeks, starting Monday, June 15th, and ending Friday, August 21th. Unfortunately, we cannot accept participants requiring other start dates, or who cannot stay for at least 9 weeks of the 10-week program. This year will be the 23st consecutive year for the STScl Summer Student Program.

Summer Student Stipend and Subsidies

The intern stipend for the 2015 SASP will be \$600 per week or \$6000 for the summer. A travel and partial housing subsidy will be given to students.

A travel subsidy will include round-trip travel to Baltimore MD, by air, train or personal vehicle. Coordinated student housing will be offered to the SASP students. STScl will subsidize roughly 1/3 of the housing costs for students who use this housing option. See the Living in Baltimore page for more housing options.

Más información: <http://www.stsci.edu/institute/smo/students/current>

Programas de posgrados

---> 1) Posgrados en Bonn

With a Bachelor degree or equivalent in Physics, you can join the BCGS for a Master course, and subsequently a PhD. Students holding a Master's degree already can join directly for the PhD stage.

In either case you need to make a decision whether to apply for the Master's/PhD at Bonn or at Cologne University, a decision that depends on your research interests, see BCGS research. Lecture courses at both institutions are open to BCGS members, and you can switch institutions between the Master's and the PhD.

Within the honors branch, the BCGS offers full scholarships for about 30 Master's students per year and PhD stipends to about 30 PhD students per year. The PhD stipends come on top of the basic salaries as teaching assistants. For details see the honors branch of the BCGS and the honors branch application details below.

Más información: <http://www.gradschool.physics.uni-koeln.de/index.html#apply>

---> 2) PhD position in astrophysics at the University of Graz (Austria)

Initiation and energy release in solar flare/CME events

The Solar and Heliospheric Physics research group at the University of Graz invites applications for a PhD position. The PhD project will be embedded in a research project on the initiation and energy release in solar flares and coronal mass ejections (CMEs). The PhD study will cover in-depth studies of solar flare/CME events using NASA's Solar Dynamics Observatory (SDO), Ramaty High Energy Spectroscopic Imager (RHESSI) and Solar Terrestrial Relations Observatory (STEREO) missions. The international partners in the project include institutes in the US, UK and Switzerland.

***Deadline: January 20, 2015

Más información: <http://goo.gl/INCZgE>

Congresos o eventos

---> 1) EWASS 2015

The European Week of Astronomy and Space Science (EWASS, formerly JENAM) is the annual meeting of the European Astronomical Society (EAS). With more than 20 years of tradition, it has imposed itself as the largest conference for European astronomy. In addition to plenary sessions and the award of prestigious prizes, the conference hosts many symposia held in parallel, as well as special sessions and meetings.

The EAS together with one of its affiliated societies, organises the annual EWASS conference to enhance its links with national communities, to broaden connections between individual members and to promote European networks.

EWASS 2015 is held for the first time in Tenerife, Spain and is expected to welcome over 600 astrophysicists from all over Europe and even beyond.

Más información: <http://eas.unige.ch/EWASS2015/index.jsp>

---> 2) Noticias, eventos, escuelas en el área de astronomía solar

<http://spd.aas.org/SolarNews/archive/news.html#ToC>

¿Cómo publicar en RECANEWS?

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Correo: reca.news@gmail.com
Asunto: Título de la publicación
Contenido: Contenido de la publicación
Persona encargada (Opcional)
Correo de la persona encargada (Opcional)

Más información sobre RECANEWS: <http://goo.gl/Fb8UEc>

Otras formas de contacto del RECA:

Correo RECA: reca.astronomia@gmail.com

Facebook: <https://www.facebook.com/RECAstronomia>

Google+: <https://plus.google.com/u/2/communities/102546272404949726232>

Twitter: <https://twitter.com/RECAstronomia>

Pagina Web: <https://sites.google.com/site/recastronomia/>

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