

**STARS2015 – HAVANA, CUBA**  
10 - 13 MAY 2015

3<sup>RD</sup> CARIBBEAN SYMPOSIUM ON COSMOLOGY,  
GRAVITATION, NUCLEAR AND ASTROPARTICLE PHYSICS

**SMFNS2015 – VARADERO, CUBA**  
13 - 16 MAY 2015

4<sup>TH</sup> INTERNATIONAL SYMPOSIUM ON STRONG MAGNETIC FIELDS  
AND NEUTRON STARS

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Web Page: <http://indico.cern.ch/event/stars2015>  
E-mail: [stars2015smfns@gmail.com](mailto:stars2015smfns@gmail.com)

## STARS2015

Third Caribbean Symposium on Cosmology, Gravitation, Nuclear and Astroparticle Physics  
10 – 13 May 2015, Havana, Cuba

## SMFNS2015

Fourth International Symposium on Strong Electromagnetic Fields and Neutron Stars  
13 – 16 May 2015, Varadero, Cuba

## THIRD CIRCULAR

Havana, 4 January 2015

Dear Colleague, we refer in this circular to the events:

- *Third Caribbean Symposium on Cosmology, Gravitation, Nuclear and Astroparticle Physics* (3<sup>rd</sup> STARS2015), 10<sup>th</sup>-13<sup>th</sup> of May 2015, to be held in [Hotel Capri](#), Havana, Cuba;
- *Fourth International Symposium on Strong Electromagnetic Fields and Neutron Stars* (4<sup>th</sup> SMFNS2015), 13<sup>th</sup> - 16<sup>th</sup> of May 2015, to be held in the [Hotel Meliá Marina Varadero](#), Varadero, Cuba.

Topics: **STARS2015** – *new phenomena and new states of matter in the Universe, general relativity, gravitation, cosmology, heavy ion collisions and the formation of the plasma of quarks and gluons, white dwarfs, neutron stars and pulsars, black holes, gamma-ray emission in the Universe, high energy cosmic rays, gravitational waves, dark energy and dark matter, strange matter and strange stars, antimatter in the Universe, and topics related to these.* **SMFNS2015** – *strong magnetic fields in the Universe, strong magnetic fields in compact stars and in galaxies, ultra-strong magnetic fields in neutron star mergers, quark stars and magnetars, strong magnetic fields and the cosmic microwave background, and topics related to these.*

Please notice that:

- The proceedings of STARS2015 and SMFNS2015 will be published in ASTRONOMISCHE NACHRICHTEN (AN): <http://www.aip.de/AN/>. Instructions for submission of articles to the proceedings of STARS2015 and SMFNS2015 will soon be sent to the participants.
- The celebration of the 100<sup>th</sup> anniversary of Albert Einstein's theory of general relativity is being organized by Dr. **ROBERTO A. SUSSMAN** ([sussman@nucleares.unam.mx](mailto:sussman@nucleares.unam.mx)) and Dr. **THOMAS BOLLER** ([bol@mpe.mpg.de](mailto:bol@mpe.mpg.de)).
- The special sessions devoted to the experimental and observational facilities that will define the future directions of astrophysics, astronomy, cosmology, nuclear and astroparticle physics as well as the future of physics at the energy frontiers, is being organized by Dr. **CAROLA DOBRIGKEIT CHINELLATO** ([carola@ifi.unicamp.br](mailto:carola@ifi.unicamp.br)).
- In view of our funding limitations, we strongly recommend that participants request financial support from their research institutions or any other agency for promotion of research. Moreover, a registration fee is required for all participants. The registration fee, to be charged as a single fee for both events, in the reception counter of the conferences, in cash, is **320 Euros**. The registration fee will cover local transportation, lunches and coffee breaks during the meeting sessions for the participants. The payment of the fee will additionally allow the payment of the expenses of the proceedings and entitle each participant to receive the book of abstracts and other promotional materials.
- For hotel reservation: please contact Mr. Liuver Ramírez Laurencio, Departamento Turismo Especializado, Agencia de Viajes Gaviota Tours S.A. Phone: (53)(7) 207-9483, 207-9466. Fax: (53)(7) 204-4111. E mail: [comercial4.te@gaviotatours.cu](mailto:comercial4.te@gaviotatours.cu).
- Registration and inclusion of abstracts can be performed automatically on the website of the meetings.
- We ask participants to send, as soon as possible, the abstracts of their contributions in order to be included in the conferences abstract book. **The deadline for receipt of the abstracts is: 15 March 2015.**
- **For more information, please enter in our webpage:** <http://indico.cern.ch/event/stars2015>.

We cordially invite you to attend and contribute to the meetings. Best regards and please do not hesitate to contact us via the official e-mail [stars2015smfns@gmail.com](mailto:stars2015smfns@gmail.com).

**AURORA PÉREZ MARTÍNEZ (Co-Chair)**  
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On behalf of the STARS2015/SMFNS2015 Organizing Committee