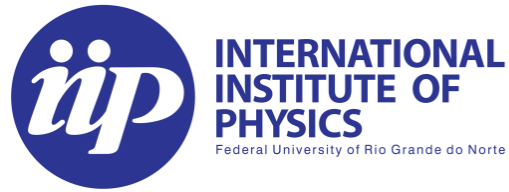




INTERNATIONAL INSTITUTE OF PHYSICS

Federal University of Rio Grande do Norte



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2015 IAC Meeting



NEW IIP BUILDING TO BE CONCLUDED IN 2015









Weakly Bound Exotic Nuclei
Workshop: May 24-30, 2015, Natal, Brazil

Co-Chair: Carlos Bertulani
Co-Chair: Paulo Gomes
Co-Chair: Álvaro Lopez Leyda
Co-Chair: Mariana von Esch

Workshop: May 24-30, 2015, Natal, Brazil

Invited Speakers: Carlos Bertulani, Paulo Gomes, Álvaro Lopez Leyda, Mariana von Esch, ...

Workshop: May 24-30, 2015, Natal, Brazil

www.iip.ufrn.br

Theoretical Frontiers in Black Holes and Cosmology
School: June 08-13, 2015, Natal, Brazil
Workshop: June 15-20, 2015, Natal, Brazil

Co-Chair: Marcos Cavaglia
Co-Chair: Roberto Kuffner
Co-Chair: Francisco de Paula
Co-Chair: Antônio Carlos

School: June 08-13, 2015, Natal, Brazil
Workshop: June 15-20, 2015, Natal, Brazil

Invited Speakers: Marcos Cavaglia, Roberto Kuffner, Francisco de Paula, Antônio Carlos, ...

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Workshop and Symposium on DMRG Technique for Strongly Correlated Systems in Physics and Chemistry
Workshop: June 22-27, 2015, Natal, Brazil

Co-Chair: ...
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Co-Chair: ...
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Workshop: June 22-27, 2015, Natal, Brazil

Invited Speakers: ...

www.iip.ufrn.br

Quantum fields and IR Issues in de Sitter Space
Workshop: July 20-25, 2015, Natal, Brazil

Co-Chair: ...
Co-Chair: ...
Co-Chair: ...
Co-Chair: ...

Workshop: July 20-25, 2015, Natal, Brazil

Invited Speakers: ...

www.iip.ufrn.br

Strongly Coupled Field Theories for Condensed Matter and Quantum Information Theory
School: August 02-14, 2015 / Workshop: August 17-21, 2015

Co-Chair: ...
Co-Chair: ...
Co-Chair: ...
Co-Chair: ...

School: August 02-14, 2015 / **Workshop:** August 17-21, 2015

Invited Speakers: ...

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Latin American Workshop in Condensed Matter: Low Dimensional Topological Quantum Matter
Workshop: August 24 - 26, 2015, Natal, Brazil

Co-Chair: ...
Co-Chair: ...
Co-Chair: ...
Co-Chair: ...

Workshop: August 24 - 26, 2015, Natal, Brazil

Invited Speakers: ...

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Violation of ergodicity, turbulence and fractality in classical and quantum dynamical systems
Workshop: September 01 to October 03, 2015, Natal, Brazil

Co-Chair: ...
Co-Chair: ...
Co-Chair: ...
Co-Chair: ...

Workshop: September 01 to October 03, 2015, Natal, Brazil

Invited Speakers: ...

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Geometry and Quantum Dynamics
Workshop: October 28 to November 05, 2015, Natal, Brazil

Co-Chair: ...
Co-Chair: ...
Co-Chair: ...
Co-Chair: ...

Workshop: October 28 to November 05, 2015, Natal, Brazil

Invited Speakers: ...

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2016 – Events Program

PHYSICS AND MATHEMATICS OF COMPLEX SYSTEMS: growing interfaces, nonlinear dynamics, integrability“, Workshop

April 4 to 15, 2016

Mark Mineev-Weinstein, NMC, Los Alamos, USA

G. L. Vasconcelos, UFPE, Recife, Brazil

Anton Zabrodin, ITEP, Moscow, Russia

More Strings – More Things, School and Workshop

July 4th to 15th 2016

Nelson Braga, UFRJ, Rio de Janeiro, Brazil

Dmitry Melnikov, IIP-UFRN, Natal, Brazil

Jacob Sonnenschein, Tel Aviv University, Israel

Fermi-surface topology and emergence of novel electronic states in strongly correlated systems, Workshop

August, 2016

Sebastien Burdin, Bordeaux University, France

Claudine Lacroix, NEEL Institute, Grenoble-France

Sergio Magalhães, UFF, Rio de Janeiro-Brazil

Gertrud Zwicknagl, Braunschweig Institute of Technology, Germany

Interference of Magnetism and Superconductivity, Workshop

August 01 to September 15, 2016

Lev Boulaevskii Univ. of Oregon Eugene-USA

Alexandre Bouzdine, Univ. of Bordeaux France

Konstantin Efetov, Bochum University German

Paul Canfield, Ames Laboratory, USA

Thermal and electronic Transport in Nanostructures, Workshop

September, 2016 (TBC)

Luis Felipe Pereira, UFRN, Natal, Brazil

Giulio Casati, University of Insubria, Como, Italy

David Donadio, Max Planck Institute for

Polymer Research, Germany

Claudionor Bezerra, UFRN, Natal, Brazil

Topological Effects in Ultra-Cold Atoms, Workshop

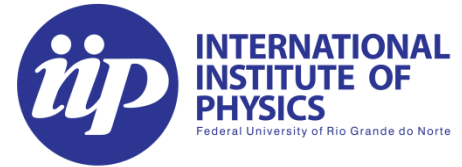
November, 2016 (TBC)

Carlos Sa de Melo, Georgia Institute of

Technology, USA

Vanderlei Bagnato, USP São Carlos, Brazil

Tenure-track Professor Positions in Theoretical Physics



The International Institute of Physics (IIP) invites applications for up to 4 tenure-track Professor positions in any area of Theoretical Physics.

Currently, the gross annual salary for these positions is BRL 226.599,62.

Interested applicants must submit the following information by August 14, 2015:

- Research plan
- List of publications
- Curriculum vitae (including, in particular, date of birth, year and institution of PhD, title of thesis and name of supervisor)

The candidate is required to have at least five years of experience after his doctoral degree. Each candidate should also indicate the names and e-mail addresses of not less than 3 renowned physicists. These physicists will receive an e-mail message from us with instructions on how to submit a recommendation letter on the candidate's behalf.

The decisions will be announced in October 2015 and the selected candidates are expected to start their activities at IIP between January 1st and February 1st, although a different arrangement can also be agreed upon.

**For submission and further enquiries, please contact
tenure-track@iip.ufrn.br**

director@iip.ufrn.br

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