

Rodrigo Picanço Negreiros

Position:

Capes Sabbatical Professor to Europe/Asia
At International Center for Relativistic Astrophysics Network –
ICRANet



List of visits:

From November 26, 2014 to December 7, 2014

From January 7, 2015 to February 15, 2015

Institution:

Universidade Federal Fluminense
Centro de Estudos Gerais
Instituto de Física

Publications:

-) J. G. Coelho, R. M. Marinho, M. Malheiro, R. Negreiros, D. L. Cáceres, J. A. Rueda, R. Ruffini; “Dynamical instability of white dwarfs and breaking of spherical symmetry under the presence of extreme magnetic fields”; *ApJ* 794, 86 (2014). <http://adsabs.harvard.edu/abs/2014ApJ...794...86C>, IF: 5.909

-) S. M. de Carvalho, R. Negreiros, J. A. Rueda, R. Ruffini; “Thermal evolution of neutron stars with global and local neutrality,” *Phys. Rev. C* 90, 055804 (2014), IF: 3.146
<http://adsabs.harvard.edu/abs/2014PhRvC..90e5804D>

-) S. M. de Carvalho, R. Negreiros, Jorge A. Rueda, R. Ruffini; “Strange stars versus globally neutral neutron stars: structure and cooling”; to be submitted.

-) S. M. de Carvalho, R. Negreiros, M. Orsaria, G. A. Contrera, F. Weber and W. Spinella “Thermal evolution of hybrid stars within the framework of a non-local NJL model” Submitted to *Physical Review C*

Meetings, conferences, seminars, schools:

2nd César Lattes Meeting “Supernovae, Neutron Stars, Black Holes”, 2015, Niterói - Rio De Janeiro, April 13-18
João Pessoa, April 21, Recife - Fortaleza, April 22