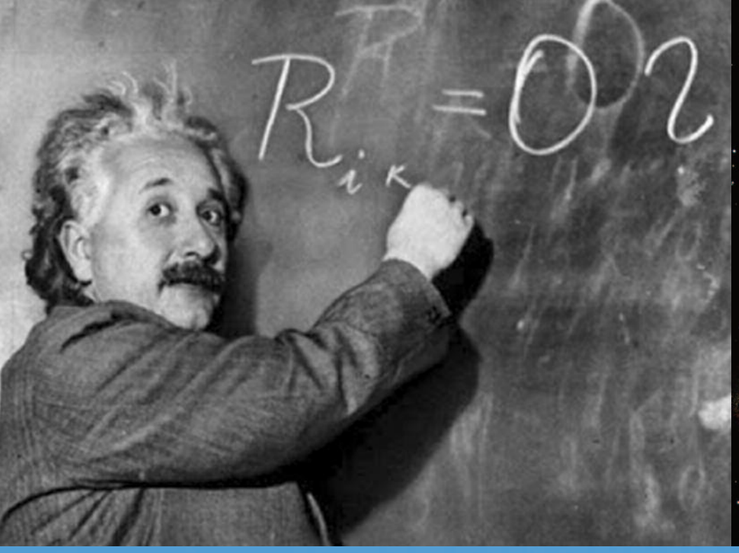

CELEBRATING THE 100TH ANNIVERSARY OF THE EINSTEIN EQUATIONS

United Nations Educational, Scientific and Cultural Organization

In support of International Year of Light 2015

THE GOLDEN JUBILEE OF RELATIVISTIC ASTROPHYSICS

WILL BE CELEBRATED BY MGXIV AND SATELLITE MEETINGS IN ARMENIA, BRAZIL, CHINA, FRANCE, GERMANY, INDIA, ISRAEL, KOREA, MEXICO AND USA, IN 2015

The Second ICRANet César Lattes Meeting

Niterói-Rio de Janeiro, *April 13-18*

Recife, *April 20*

João Pessoa, *April 21*

Fortaleza, *April 22*

a Satellite Meeting of MG XIV

Supernovae, Neutron Stars and Black Holes

INTERNATIONAL ORGANIZING COMMITTEE

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THE SECOND ICRANet CÉSAR LATTES MEETING

The meeting, dedicated to the coordination of the ICRANet Scientific activities in Brazil prior to the MGXIV meeting in Rome in July 2015, will celebrate the 100th anniversary of the Einstein Equations. The scientific meeting will take place at UFF and at CBPF. The inauguration and concluding remarks will take place at Fundação Planetário da Cidade do Rio de Janeiro. Public lectures will be delivered at the Museum of Contemporary Art (MAC), at the Cassino da Urca, at UFPE, at UFPB, at IFCE and at Planetário do Rio de Janeiro. The meeting will cover observational activities in the X, gamma ray and UHECR, theoretical progress in the relativistic astrophysics of Neutron Stars, Black Holes, Gravitational Waves and Cosmology as well as the development of the Brazilian Science Data Center (BSDC): from galactic and extragalactic sources and as far back in time to the appearance of the first structures in our Universe. Status and perspectives for the ICRANet projects, within the IRAP PhD and EMJD Program, the associated post-docs, and presence of senior research leaders within all the ICRANet Centers will be reviewed.

Details on: www.icranet.org - Contacts: 2cl@icranet.org

Niterói (RJ) – UFF
The Fluminense Federal University.
Rio de Janeiro (RJ) - CBPF
Brazilian Center for Research in Physics.
Recife (PE) – UFPE
The Federal University of Pernambuco.
João Pessoa (PB) – UFPB
The Federal University of Paraíba.
Fortaleza (CE) – IFCE
The Federal Institute of Education of Ceará.

With the participation of (preliminary list)