Istraživačka stanica PETNICA

ICTP The Abdus Salam International Centre for Theoretical Physics

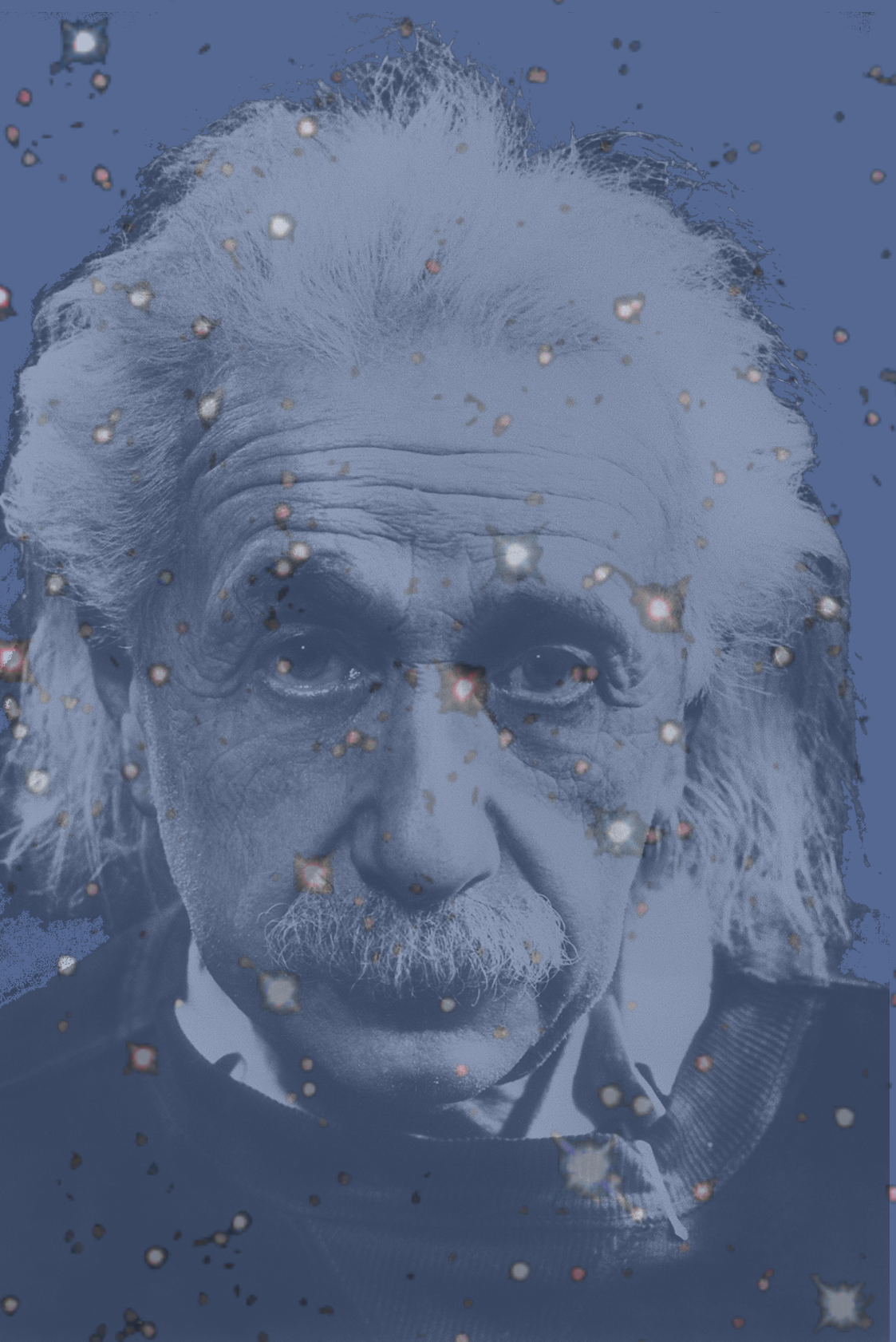
SISSA

Petnica Summer Institute

24 July - 02 August 2016 Petnica Science Center, Valjevo, Serbia

Summer School on General Relativity

$$G_{\mu\nu} = 8\pi G T_{\mu\nu}$$



LECTURERS

- Diego Blas (CERN, Geneva)
- Atish Dabholkar (ICTP, Trieste)
- Guido D'Amico (CERN, Geneva)
- Valerie Domcke (APC, Paris)
- Marco Letizia (SISSA, Trieste)
- Andrej Obuljen (SISSA, Trieste)
- Daniele Pranzetti (SISSA, Trieste)
- Marko Simonović (IAS, Princeton)

TOPICS

- Special Theory of Relativity
- General Theory of Relativity
- Black Holes
- Black Hole Thermodynamics
- Gravitational Waves
- Cosmology

HOW TO APPLY

For the application, please send your short CV to: psi@petnica.rs before **April 20th, 2016**. One letter of recommendation should be also sent to this address directly by a referee.
More information at the activity website psi.petnica.rs/2016/description.php