

Symmetry(non)IntegrabilityGeometry IV

Solitons and non-perturbative QCD

24-26 June and 07-09 July 2015

Lectures on solitons and QCD in non-perturbative regime - theory and application to baryon physics, nuclear matter and neutron stars

- **QCD effective models: Nambu-Jona-Lasino model, Bag model, Skyrme models**
- **nuclear matter EOS**
- **susy extensions**
- **neutron and quark stars**
- **topological fluids**

Speakers:

C. Adam (Santiago de Compostela)
J. Ashcroft (Kent)
H. Baron (Durham)
K. Jankowski (Krakow)
T. Klaehn (Wroclaw)
S. Krusch (Kent)
M. Haberichter (Cambridge/Kent)
M. Nowak (Krakow)
J.M. Queiruga (Sao Paulo)
M. Speight (Leeds)
A. Wereszczynski (Krakow)

Venue:

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