Invitation to the
School for Astroparticle Physics
October 2-10, 2019
in Obertrubach-Bärfels in the countryside near Erlangen

The School primarily addresses Master and PhD students from all fields of experimental and theoretical astroparticle physics. The School is organised by the Erlangen Centre for Astroparticle Physics and the University of Erlangen-Nürnberg and takes place each October.

Programme 2019

Lectures:
- Karl-Heinz Kampert (U. Wuppertal) Cosmic Rays
- Imre Bartos (U. Florida) Astrophysics with Gravitational Wave Observations
- Jacco Vink (U. Amsterdam) Particle Acceleration and Magnetic Fields in Cosmic Shocks
- Bela Majorovits (MPP Munich) Light Dark Matter

Invited Talks:
- Thomas Kuhr (U. Munich) Deep Learning
- Torsten Enßlin (MPA Munich) Information Field Theory
- Stefan Hild (U. Glasgow) Future Gravitational Wave Detectors
- Sera Markoff (U. Amsterdam) Physics of the Event Horizon Telescope

as well as participants’ presentations and exercises

More information and registration
http://www.astroteilchnenschule.nat.fau.de

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Programme committee
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