



Invitation to the School for Astroparticle Physics

October 5-13, 2022

in Obertrubach-Bärnfels 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 Friedrich-Alexander-Universität Erlangen-Nürnberg and takes place this year after a two-year break enforced by Covid.

Programme 2022

Lectures include:

Jonas Glombitza	(FAU Erlangen)	Deep Learning in Astroparticle Physics
Jim Hinton	(MPIK Heidelberg)	Gamma-ray astronomy
Anna Nelles	(FAU Erlangen)	High-energy neutrino astronomy

Invited Talks:

Andreas Bauswein	(GSI Darmstadt)	Nuclear astrophysics of neutron star mergers
Silvia Celli	(U. Rome)	Astrophysical acceleration processes
Susanne Mertens	(TU München)	KATRIN
Andrew Taylor	(DESY Zeuthen)	Gamma Ray Bursts and Gamma rays
Eli Waxman (tbc)	(WIOS Rehovot)	ULTRASAT

as well as participants' presentations and exercises

More information and registration

<http://www.astroteilchenschule.nat.fau.de>

Contact

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Organisation committee

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