

Scalars 2019 11-14 September 2019 | Warsaw | Poland

The conference Scalars 2019 is a continuation of earlier Scalars organized in Warsaw in 2011, 2013, 2015 and 2017. The goal of the meeting is to provide an opportunity to discuss various aspects of physics of scalar particles. In particular we plan to cover the following issues:



- SM Higgs boson: theory and experiment
- Effective field theory in Higgs physics
- Experimental constraints on possible scalar sectors
- **Extensions of the minimal scalar sector of the Standard Model**
- Scalars in cosmology
- Scale-invariant scalar sectors
- Composite Higgs bosons
- Elementary scalars within extra dimensions
- Fundamental scalars within supersymmetric extensions of the SM
- Future experimental searches for scalars

Program Committee

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Venue:

OCHOTA campus of the University of Warsaw