

ÖAW

AUSTRIAN
ACADEMY OF
SCIENCES

26-30 NOVEMBER 2018
AUSTRIAN ACADEMY OF SCIENCES
FESTSAAL
DR.-IGNAZ-SEIPEL-PLATZ 2
1010 VIENNA, AUSTRIA
DISCRETE2018@OEAW.AC.AT



DISCRETE18

**SYMPOSIUM ON PROSPECTS IN THE PHYSICS
OF DISCRETE SYMMETRIES**

26-30 NOVEMBER 2018

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TOPICS:

- T, C, P, CP symmetries
- Emergence of symmetries from entanglement
- Discrete symmetries in cosmology
- Neutrino masses, mixing and discrete symmetries
- Discrete symmetries and models of flavour mixing
- Supersymmetry
- Strings, branes, extra dimensions and discrete symmetries
- New results from LHC, new facilities
- PT symmetric Hamiltonians
- Multimessenger probes of the Universe

LOCAL ORGANIZING COMMITTEE:

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