



## 38th INTERNATIONAL CONFERENCE ON HIGH ENERGY PHYSICS

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### **Sterile Neutrinos in Models (15' + 3')**

*Friday 5 August 2016 09:00 (18 minutes)*

Sterile Neutrino Models appear in many models, and their masses can lie anywhere between zero and the GUT scale. Depending on that mass and the mixing with the active sector, their phenomenology can cover aspects such as leptogenesis, dark matter, short baseline neutrino oscillations, vacuum stability, neutrinoless double beta decay etc. Typical models for several such cases are discussed.

**Primary author:** Dr RODEJOHANN, Werner

**Presenter:** Dr RODEJOHANN, Werner

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