

Session Program

16-19 Jun 2025

**HEP 2021 - 38th Conference on Recent
Developments in High Energy Physics and
Cosmology, Thessaloniki, Greece**

Plenary 5, Thu 17/6

Tuesday 17 June

13:05

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Session | **Convener:** Kostas Kordas

13:05–13:30

Non-Parametric Data-Driven Background Modelling using Conditional Probabilities

Speaker

Konstantinos Nikolopoulos

13:30–13:55

Research activities of the ATLAS NCSR Demokritos group

Speaker

Theodoros Gerasis

13:55–14:20

Emergent fields from hidden sectors

Speaker

Pascal Anastasopoulos

14:20–14:45

$SU(2,1)/(SU(2) \times U(1))$ B-L Higgs Inflation

Speaker

Constantinos Pallis

14:45–15:10

Observability of Higgs self-coupling at the HL-LHC and HE-LHC

Speaker

Amit Adhikary

15:10