

Poster Awards

- The Committee
 - Emma Torró
 - Christian Glaser
 - Lisa Kusch
- 12 posters
 - Excellent work, thank you!
 - And thanks for the enthusiastic explanations!
 - We had a very hard time deciding!

The logo for MODE features the word "MODE" in a bold, sans-serif font. A stylized arrow, composed of a red star at the tip and a green line forming the shaft, points upwards and to the right, passing behind the letters. The background of the slide is a faded image of a large, ornate building with a dome, likely a cathedral or university building.

MODE

4th MODE Workshop

Differentiable programming for experiment design

Valencia, Spain - September 23th – 25th 2024

POSTER AWARD THIRD PRIZE

to

Samuel Álvarez Lueje

for the poster titled

*Machine learning in muography:
Optimisation of muon detection systems
for border control using TomOpt*

The poster appraisal committee: Emma Torró, Christian Glaser, Lisa Kusch



4th MODE Workshop

Differentiable programming for experiment design

Valencia, Spain - September 23th – 25th 2024

POSTER AWARD SECOND PRIZE

to

Alexander Kyuroson

for the poster titled

*Evo-SAN: Evolutionary Optimization and Co-
design of Energy-efficient Neuromorphic
Hardware Trigger for UHE Neutrino Detection*

The poster appraisal committee: Emma Torr , Christian Glaser, Lisa Kusch



4th MODE Workshop

Differentiable programming for experiment design

Valencia, Spain - September 23th – 25th 2024

BEST POSTER AWARD

to

Andrea De Vita

for the poster titled

*Toward Particle ID in Granular Hadron
Calorimeters*

MODE



The poster appraisal committee: Emma Torr , Christian Glaser, Lisa Kusch