

Session Program

8-10 Jul 2026

**COMETA workshop on BSM in Multiboson
Processes**

Model building

Thursday 9 July

09:30

Model building

Session |

Location: Academy of Sciences and Arts of Bosnia and Herzegovina, Bistrik 7, Sarajevo 71000, Bosnia & Herzegovina

09:30–09:55

A global analysis of ALP-mediated multiboson production at the LHC

Speaker

Fabian Esser

09:55–10:20

New Bosons from a Deformed Massless-Up-Quark Solution to the Strong CP Problem: Is the Axion Hiding in Plain Sight?

Speaker

Luca Di Luzio

10:20–10:45

Is doublet-triplet splitting necessary?

Speaker

Ilja Doršner

10:45

11:15

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11:15–11:40

A Composite Theory of Higgs and Flavour

Speaker

Joe Davighi

11:40–12:05

Baryogenesis and the interplay with multi-boson processes

Speaker

Thomas Biekötter

12:05–12:30

Testing SFOEWPT scenarios in 2HDM at FCC-ee

Speaker

Anisha .

12:30