



# YOUNGST@RS - EFTs and Beyond

## Tuesday 3 December 2024

### **Talk (COMP): Computational Tools and Methods in EFTs (10:10 - 11:40)**

-Conveners: Marko Pesut

time	[id] title	presenter
10:10	[1] Computational Tools and Methods in EFT	ELLER THOMSEN, Anders
11:10	[2] Probing the SMEFT using HEPfit	MIRALLES, Victor

### **Talk (COMP): Computational Tools and Methods in EFTs (11:45 - 12:45)**

-Conveners: Marko Pesut

time	[id] title	presenter
11:45	[3] Renormalization group equations via on-shell methods	CARLO BRESCIANI, Luigi
12:15	[4] Interplay of SMEFT and PDFs in global fits	HAMMOU, Elie

### **Talk (COMP): Computational Tools and Methods in EFTs (14:00 - 15:00)**

-Conveners: Marko Pesut

time	[id] title	presenter
14:00	[5] Functional Multi-loops Matching	MORENO SÁNCHEZ, Adrián
14:30	[6] An efficient tool for on-shell matching for effective field theories	VILCHES BRAVO, Fuensanta

### **Talk (COMP): Computational Tools and Methods in EFTs (15:15 - 16:15)**

-Conveners: Marko Pesut

time	[id] title	presenter
15:15	[8] Evanescent operators at NLO	AEBISCHER, Jason