

Sustainable HEP - 2nd edition

Monday, 5 September 2022

Input and Discussion: Best-practise examples - Zoom only (16:00 - 17:00)

-Conveners: Valerie Lang (Chair); Melissa Quinnan (Moderator)

time	[id] title	presenter
16:00	[30] Scale back compute when electricity produced from gas	WALKER, Rodney
16:12	[32] An Intelligent Air Quality Monitoring and Prediction System for Smart Cities	MCKENZIE, Ryan Peter
16:24	[10] Sustainable Software Training Delivery at the HEP Software Foundation	DECONINCK, Wouter
16:36	[31] Optimising the computational footprint in precision particle physics	PREUSS, Christian SKANDS, Peter
16:48	[37] Energy Efficient Computing with Sustainable Infrastructure at KIT	LOHNER, Rudolf

Tuesday, 6 September 2022

Input and Discussion: SDGs in HEP and APP - Zoom only (16:00 - 16:40)

-Conveners: Melissa Quinnan (Moderator); Shankha Banerjee (Chair)

Wednesday, 7 September 2022

Input and Discussion: Sustainability initiatives - Zoom only (16:40 - 17:40)

-Conveners: **Melissa Quinnan (Moderator); Peter Millington (Chair)**

time	[id] title	presenter
16:40	[25] CERN Webfest 2022: exploring climate action challenges through open web technologies	Dr YIANNOULI, Alexia Marie
16:55	[28] Food at work - opportunities and challenges	FREDENHAGEN, Stefan
17:10	[20] Towards ISO 50001 certification at CERN	BELLEGARDE, Nicolas
17:25	[21] Mobility and Bike Infrastructure at Universities	OPPERMANN, Sabrina

Input and Discussion: Summary of SDG Discussions - Zoom only (17:40 - 18:00)

-Conveners: **Melissa Quinnan (Moderator); Peter Millington (Chair)**

time	[id] title	presenter
17:40	[39] Summary of SDG Discussion Session	Dr PAUL, Ayan