



# e-IRG Workshop under French EU Presidency

## Tuesday, 31 May 2022

### The twin “green and digital” transition in e-Infrastructures (10:00 - 12:15)

-Conveners: Peter Wittenburg

time	[id] title	presenter
10:00	[22] Opening and Welcome	BUDRONI, Paolo BECKMANN, Volker
10:15	[23] DIGITAL TECHNOLOGIES IN EUROPE: an environmental life cycle approach	DE MONTENAY, Lorraine
10:25	[24] HPC at the service of energy efficiency	BAUDRY, Cyril
10:35	[44] Digitalisation for energy	MAYO-GARCÍA, Rafael
10:45	[25] MeluXina: next-generation EuroHPC supercomputing, boosting industry and research	PLUGARU, Valentin
10:55	[26] Panel Discussion	BAUDRY, Cyril DE MONTENAY, Lorraine WITTENBURG, Peter MAYO-GARCIA, Rafael PLUGARU, Valentin
11:20	[27] Digitization, Sustainability and Planetary Health: How to Avoid a Dystopian Future	HELBING, Dirk
11:30	[28] Destination Earth digital twin	GEENEN, Thomas
11:40	[29] AI and Climate Change	KAACK, Lynn
11:50	[39] Panel Discussion	HELBINGER, Dirk KAACK, Lynn WITTENBURG, Peter GEENEN, Thomas
12:10	[30] Wrap-up and Closing	BUDRONI, Paolo