



# LIPS

## Friday 23 February 2024

### Accelerators and wrap up discussion - Auditorium (09:00 - 13:30)

time	[id] title	presenter
09:00	[38] PACuna: Automated Fine-Tuning of Language Models for Particle Accelerators (20'+10')	SULC, Antonin
09:30	[39] Building an Intelligent Accelerator Operations Assistant using Advanced Prompt Engineering Techniques and a High Level Control System Toolkit (20'+10')	Dr MAYET, Frank
10:00	[40] Large Language Models for Particle Accelerator Tuning (20'+10')	KAISER, Jan
10:30	[41] AccGPT: A Vision for AI Assistance at CERN's Accelerator Control and Beyond (20'+10')	REHM, Florian REHM, Florian
11:00	Break	
11:30	[44] Large Language Models in Fundamental Physics: An Interdisciplinary Roadmap (25'+10')	CARON, Sascha
12:05	[42] Discussion: Taking stock and the path ahead	
13:05	[43] Good-Bye	