



# Austrian-Slovenian HPC Meeting 2024 – ASHPC24

## Thursday, 13 June 2024

### ASHPC24 Session 9 - Eugenia-Schwarzwald-Saal (09:00 - 10:30)

-Conveners: Matej Praprotnik

time	[id] title	presenter
09:00	[12] KEYNOTE: Cell Detection for the 2020s – Computational Pathology and HPC Perspective	ŠTEPEC, Dejan
09:45	[21] Implicit Solvation Machine Learning Model for Molecular Simulations of Ionic Media	COSTE, Amaury
10:00	[115] OpenFOAM CFD simulation performance and scalability analysis	SUROVOVS, Kirils
10:15	[116] Accounting and efficient use of GPUs in a slurm based HPC cluster	RATTEI, Thomas