

Monday November 24th 2025

14:00	14:05	Matthias González	Welcome
14:05	14:20	Jérémy Blaizot	SNO progress report
14:20	14:25	Ronan MEUNIER	Young accreting protoplanetary disks
14:25	14:30	Emile Dosso	How do the first massive black holes grow?
14:30	14:35	Daisei Abe	A novel mechanism to drive turbulence in massive and magnetized star forming filaments
14:35	14:40	Gervit Kumar Trehan	Chemistry and Radiative Transfer using Ramses-RT
14:40	14:45	Felix Tornatore	Simulations of galaxy clusters in non standard cosmological models
14:45	15:00	Wasmer Pierre-Louis	Radiative transfer and star formation
15:00	15:30	Coffee break	
15:30	16:00	Romain Teyssier	Mini-Ramses
16:00	16:30	Maxime Delorme	Dyablo
16:30	17:00	Timothée David--Cléris	Shamrock
17:00	18:00	Discussion	testing strategies, etc...

Tuesday November 25th 2025

09:30	09:50	Ugo Lebreuilly	Latest dust developments in ramses
09:50	10:10	Maxime Lombart	Dust size distribution evolution in 3D simulations of protostellar collapse
10:10	10:30	Gabriel Verrier	A multifluid method for dusty flows
10:30	11:00	Coffee break	
11:00	11:20	J. ROSDAHL/Y. Dubois	Two-moment Cosmic Rays in RAMSES
11:20	11:40	Nimatou Diallo	Multi group cosmic rays in RAMSES
11:40	12:00	Nai Chieh Lin	Cosmic rays in-situ injection in protostars: insight from 3D numerical experiments
12:00	14:00	Lunch break	
14:00	14:20	Yann RASERA	Cosmological N-body simulations and relativistic ray-tracing
14:20	14:40	Fabien Castillo	The morphology of the cosmic web in exotic cosmological models
14:40	15:00	Himanish Ganjoo	RAMSES for the EFT of Dark Energy
15:00	15:20	Joe Lewis	Early quenching, massive BH growth, and photometric mocks
15:20	15:35	Tine Colman	An update on the SPACE project
15:35	16:05	Coffee break	
16:05	16:20	Tine Colman	Progress of the test suite working group
16:20	17:20	Discussion	

20:00

Conference dinner

Wednesday November 26th 2025

09:30	09:50	San Han	NewCluster: High-resolution galaxy cluster simulation
09:50	10:10	Corentin Cadiou	Megatron simulation(s): state of the ISM and of the CGM at 15<z>3
10:10	10:30	Benoît Commerçon	Computing on EuroHPC
10:30	11:00	Coffee break	
11:00	11:20	Pierre Ocvirk	Dust-UV offsets in high-redshift galaxies in the Cosmic Dawn III simulation
11:20	11:40	Adnan Ali Ahmad	3D visualization techniques for RAMSES
11:40	12:10	Amandine Le Brun	internal training WG progress report
12:10	14:00	Lunch break	
14:00	14:20	Emma Aycoberry	Exploring the impact of constant dark energy on the tSZ effect using hydrodynamical simulations
14:20	15:00	Maxime Trebitsch	Ramses User Schools after two years + discussion
15:00	17:00		Documentation hackathon
17:00	17:30	Coffee break	
17:30	18:30	Discussion	

Thursday November 27th 2025

10:00	10:20	Ugo Lebreuilly	ECOGAL update
10:20	10:40	Noé Brucy	What is the contribution of gravitational infall on the mass assembly of star-forming clouds? A case study in a numerical simulation of the interstellar medium.
10:40	11:00	Georges Abboudeh	Zoom-in Numerical Simulations for Star Formation
11:00	11:30	Coffee break	
11:30	11:50		Feedback hackathon
11:50	12:10		CNAP applications/helpdesk
12:10	12:15		Close-up remarks
12:15	14:15	Lunch break	