



# TSVV-04 Annual Meeting 2024

## Wednesday 16 October 2024

### L5-315: Intro & Setting the Stage - L5 Seminar Room (14:00 - 15:30)

time	[id] title	presenter
14:00	[2] Welcome & Introduction	TOLD, Daniel
14:30	[3] Setting the Stage & Initial Discussion	

### L5-315: PICLS & GENE-X 1 - L5 Seminar Room (16:00 - 17:30)

time	[id] title	presenter
16:00	[4] Particle-in-cell methods in edge plasma physics: the PICLS code	BOTTINO, Alberto
16:45	[5] GENE-X	ULBL, Philipp

# Thursday 17 October 2024

## L5-315: Neutrals & Sheath 1 - L5 Seminar Room (09:00 - 10:30)

time	[id] title	presenter
09:00	[6] Neutral gas model for gyrokinetic turbulence simulations with GENE-X	OGIER-COLLIN, Sabine
09:40	[7] Gyrokinetic model(s) for plasma-wall interaction (+neutrals)	MUNSCHY, Yann

## L5-315: Sheath 2 - L5 Seminar Room (11:00 - 12:30)

time	[id] title	presenter
11:00	[8] Small-angle magnetised sheath solver	GERALDINI, Alessandro
11:45	[9] Numerical simulations of the magnetized plasma sheath	VADOT, Nicole

## L5-315: GENE-X 2 - L5 Seminar Room (14:00 - 15:30)

time	[id] title	presenter
14:00	[10] Update on the 3D GENE-X progress	SMEDBERG, Marion
14:45	[11] Validation of the spectral approach implemented in the gyrokinetic turbulence code GENE-X	FREI, Baptiste

## L5-315: Sheath 3 + Discussion - L5 Seminar Room (16:00 - 17:30)

time	[id] title	presenter
16:00	[12] BIT-1 Sheath Simulations Update	TSKHAKAYA, David
16:30	[13] Discussion on Sheath/Neutrals	

# Friday 18 October 2024

## **L5-315: Full kinetics & Discussion - L5 Seminar Room (11:00 - 12:30)**

time	[id] title	presenter
11:00	[16] The Struphy code	POSSANNER, Stefan
11:30	[17] Discussion on E-TASC General Meeting; SB Recommendations, Work Plan	

## **L5-315: Bonus - L5 Seminar Room (14:00 - 15:00)**

time	[id] title	presenter
14:00	[18] Contingency for further discussion	