



# Workshop: Digital Twins for Future Fusion Reactors

## Wednesday, 25 September 2024

**Session 1 – Plasma Physics and High-Performance Computing - Introduction to Plasma Physics Models in PEPSC.**

**Overview of Plasma PEPSC project (BIT1 + other codes), Advanced Numerical Methods for Plasma Simulation, Parallel Computing Techniques for High-Performance Plasma Simulations, Speaker: Mr. Jeremy J. Williams (10:45 - 12:15)**