

21st joint workshop on electron cyclotron emission (ECE) and electron cyclotron resonance heating (ECRH)

Tuesday, 21 June 2022

Poster Session 1 - B72 - Amphitheatre (14:00 - 16:30)

| time | [id] title | presenter |
|-------|--|--------------------------------|
| 14:00 | [101] ECRF stray radiation studies in preparation of the operations of JT-60SA | Dr SOZZI, Carlo LIU, Yong |
| 14:00 | [64] Preliminary conceptual design of the COMPASS Upgrade ECRH heating system | BOGAR, Ondrej |
| 14:00 | [63] Tolerance analysis of a quasi-optical mode converter for the upgrade of W7-X gyrotrons | Dr JIN, Jianbo |
| 14:00 | [56] Radial localization of electron temperature edge pedestal and ELM-like events using ECE measurements at Wendelstein 7-X | Dr CHAUDHARY, Neha |
| 14:00 | [100] Operational domain for the new 3MW/1000s ECRH System on WEST | Mr FONGHETTI, Theo |
| 14:00 | [90] A new 3MW ECRH system at 105 GHz for WEST | Mrs DELPECH, Léna |
| 14:00 | [91] Electron Cyclotron Current Drive Efficiency in the STEP Device | FIGINI, Lorenzo |
| 14:00 | [68] Constraints of ECRH for high-field and high-density tokamak COMPASS-U | FARNIK, Michal |
| 14:00 | [58] Development of the Multi-Beam Transmission Line for DTT ECRH system | Mr GARAVAGLIA, Saul |
| 14:00 | [39] Gyrotron anode voltage control in EAST ECRH system | Dr XU, Weiye |
| 14:00 | [55] Application of a quasioptical code PARADE: modeling of ECRH, ECCD, and ECE diagnostic in toroidal fusion devices | YANAGIHARA, Kota |
| 14:00 | [71] MISTRAL campaign in support of W7-X long pulse operation | Dr OOSTERBEEK, Johan Willem |
| 14:00 | [62] The development of 1 MW ECRH system on J-TEXT | Ms CHEN, Xixuan |
| 14:00 | [61] Multipass Absorption of ECH on DIII-D for Polarization/Propagation Tests and High-Density Heating | PETTY, Craig |
| 14:00 | [46] Pedestal Stability Impact of edge ECCD and ECH during RMP ELM suppression | KNOLKER, Matthias |
| 14:00 | [49] Fast Scan Fourier Transform Michelson Interferometer System for SST-1 Tokamak | Mr SINHA, Abhishek |
| 14:00 | [96] Synthetic Aperture Microwave Imager (SAMI-2): design, implementation & commissioning at MAST-U | VANN, Roddy |
| 14:00 | [86] The design of the ECRH system of DTT | ROMANO, Afra |