



# Second Technical Meeting on Plasma Disruptions and their Mitigation

## Friday, 22 July 2022

### Mitigation Technology - Council Room (09:00 - 10:40)

time	[id] title	presenter
09:00	[15] The ITER Disruption Mitigation System design progress and validation	JACHMICH, Stefan
09:25	[14] Modelling and simulation of the pellet shattering process related to the SPI technology for the ITER DMS	MATURA, Pascal
09:50	[41] Pellet production and shattering studies in the ITER DMS support laboratory	Dr ZOLETNIK, Sandor
10:15	[39] Inductively-Driven Electromagnetic micro-pellet Injector for injection of solid impurities into a Tokamak: Design, Development and Results from ADITYA-U	Dr PAHARI, Sambaran

### Mitigation Technology - Council Room (11:00 - 11:45)

time	[id] title	presenter
11:00	[17] Hydrogen Pellet Formation, Release, Survivability, and Shattering Research Supporting the ITER SPI System	Dr GEBHART, Trey
11:25	[60] MIT Technology Discussion	