

FMC User Group

Online meeting (MS Teams)

24 February 2025, 4.00-5.00PM

Present

Online: Abdeldjalil Bennecer, Tom Bertenshaw, Shiva Bhat, Olivier Burat, George Connolly, Mark Dennis, Larissa Fradkin, Baptiste Gauthier, Katherine Kirk, Dave Lines, Terrill Massey, Jim Skelton, Sumana Sumana, Ray Ten Grotenhuis, Paul Wilcox.

Chair's update

PW reported that the *UT Data Common File Format* initiative led by Terrill Massey at EPRI was in the process of finalising requirements via four subgroups:

- Data structures (Andreas Schumm, EDF) – general approaches to data storage and structure
- Transducer Information (Baptiste Gauthier, Evident Scientific) – data describing transducer
- Trajectory (Tyler Lesthaeghe, UDRI) – data describing scanning path
- Information Subgroup (Terrill Massey, EPRI) – other data to be included in file

Each sub-group met in March, July, and December in 2024. Intention was to review candidate file formats against the requirements and then make a decision about which one to pursue.

Presentation “FMC/TFM for Laser Metal Deposition with wire (LMD-w) parts”

Tom Bertenshaw of GKN Aerospace gave the above-titled presentation to the group.