



# MT27, 27th International Conference on Magnet Technology

## Thursday, 18 November 2021

### THU-OR5-301 High Field Magnet (18:30 - 20:30)

-Conveners: Gen Nishijima; Xavier CHAUD

time	[id] title	presenter
18:30	[382] [Invited] 43+T Grenoble Hybrid Magnet: From final Assembly to Commissioning of the Superconducting Outsert	Dr PUGNAT, Pierre
18:45	[1061] [Invited] Status of the HFML-Nijmegen 45 T Hybrid Magnet	Mr DEN OUDEN, Andries
19:00	[976] Design considerations for practical very high field cryogen-free superconducting magnets: 33 T and beyond	Prof. BADEL, Arnaud
19:15	[1026] Design of DC Magnet for Super-X Test Facility	HAN, Houxiang
19:30	[632] Engineering design of a large aperture 15 T cable test facility dipole magnet	RUDEIROS FERNANDEZ, Jose Luis
19:45	[477] Design of a full Superconducting 35 T Magnet with a 20 T REBCO Insert	SHAO, Liangjun
20:00	[468] 25T/52mm warm-bore All YBCO superconducting magnet designed for High-frequency Gyrotrons	SONG, Yunxing
20:15	[836] 25.1T generation in 25T cryogen-free superconducting magnet with a modified Bi2223 insert	AWAJI, Satoshi