



# ARIES Workshop on Energy Efficient RF

## Wednesday, 19 June 2019

### Energy Efficient Solid-state Devices - 10132 Höggsalen (14:00 - 17:40)

-Conveners: Anders Rydberg; Alessandro Fabris

time	[id] title	presenter
14:00	[14] ESRF Experience with Solid-state Amplifiers and Combiners	JACOB, Jörn
14:30	[15] The new CERN solid state amplifier for the SPS / 200 MHz	MONTESINOS, Eric Dr JENSEN, Erk
15:00	[16] Long term operation experience from SOLEIL	DIOP, Massamba
15:30	[17] Doherty Architecture for Power Amplifiers	CARRUBBA, Vincenzo
16:00	Poster Session, Coffee and visit FREIA Laboratory	
16:45	[18] Solid-state RF source with optimal efficiency for charging cavities	Mr HOANG, Long
17:05	[19] Planar Single-ended Kilowatt-level VHF Class E Power Amplifier	TONG, Renbin
17:25	[20] The Eurostars ENEFRF Project	DANCILA, Dragos