



# Technical Meeting on Emerging Applications of Plasma Science and Technology

## Wednesday, 20 September 2023

### Medicine - CR-4 (09:00 - 10:30)

-Conveners: Michael Keidar

time	[id] title	presenter
09:00	[27] Adaptive Plasmas for Biomedical Applications	KEIDAR, Michael
09:30	[44] Low temperature plasma life innovations: Functional reaction networks of radical chemistry	Prof. ISHIKAWA, Kenji
10:00	[24] PLASMA MEDICINE: CURRENT STATUS AND PERSPECTIVES	Prof. GHERARDI, Matteo

### Medicine - CR-4 (10:50 - 12:20)

-Conveners: Michael Keidar

time	[id] title	presenter
10:50	[1] Influential phenotypic traits of living cells and tissues using atm cold plasma source as biocatalysts	Prof. BOONYAWAN, Dheerawan
11:20	[11] Mechanism and Applications of Plasma Gene/Molecular Transfection	JINNO, Masafumi
11:50	[17] Atmospheric Pressure Plasma jet for Biomedical Applications	RANE, Ramkrishna

# Friday, 22 September 2023

**Medicine: Summary and Discussion - CR-4 (10:50 - 11:35)**