



# WAVES 2022

## Thursday, 28 July 2022

### **(41B) Frequency-domain BEM - Green 3 (10:30 - 12:30)**

-Conveners: Martin Schanz

time	[id] title	presenter
10:30	[66] A data compact representation for frequency dependent BEM matrices	DIRCKX, Simon HUYBRECHS, Daan MEERBERGEN, Karl
11:00	[67] Numerical Modelisation of Interaction between Plasma Thruster Plume and Antennas on Small Satellites	CHAIGNE, Benoît ABBOUD, Toufic FELŠÖCI, Marek PICHE, Alexandre SYLVAND, Guillaume
11:30	[68] defmm : A FFT-based Kernel-independent Directional Fast Multipole Library for Arbitrary Particle Distributions at All Frequency Regimes	CHOLLET, Igor CLAEYS, Xavier FORTIN, Pierre GRIGORI, Laura
12:00	[69] Massively Parallelized Interpolated Factored Green Function Method	BAUINGER, Christoph BRUNO, Oscar