

Margaret Island Symposium 2022 on Vacuum Structure, Particles, and Plasmas

Wednesday, 18 May 2022

Fusion Perspectives (09:00 - 10:40)

-Conveners: Sándor Varró

time	[id] title	presenter
09:00	[43] Cooling of quantum particles by external fields	Prof. SCHLEICH, Wolfgang
09:40	[44] Nanoparticle doping of fusion targets	Prof. BONYÁR, Attila
10:10	[45] Theoretical basis of nano-fusion	CSERNAI, Laszlo P.

Fusion Perspectives (11:00 - 12:30)

-Conveners: Laszlo Csernai

time	[id] title	presenter
11:00	[46] Raman spectroscopy of laser-matter interactions	Dr VERES, Miklós
11:25	[47] LIBS spectra from polymer shootings	RÁCZ, Péter
11:50	[74] Approximate solutions to the kinetic equation describing electron hole plasma formation in graphene in strong external fields	MAHATO, Biplab
12:10	[54] BBN fusion reactions in damped electron-positron-plasma	Dr YANG, Cheng Tao