

The March meeting of MIFP – 2022



Hotel Castel Vecchio, Castel Gandolfo 2-5 March 2022

2nd of March

Arrival of participants

20.00 Welcome dinner at the hotel

3rd of March

9.00 - 9.15 Opening,

9.15 - 9.45 Andrey Varlamov, TBC

9.45 - 10.15 David Citrin, “Terahertz Imaging of Art and Archeology”

10.15 - 10.45 Daniele Baretin, “Atomistic and Continuum Models for Nanostructures: Theory and recent applications”

10.45 - 11.15 Coffee break.

11.15 - 11.45 Nina Voronova, “Hartree-Fock-Bogoliubov theory for excitation-polaritons”

11.45 - 12.15 Stella Kutrovskaia, TBC

12.15 - 12.45 Olivia Pulci, “Electronic and optical properties of “D Van Der Waals heterostructures”

13.00 - 15.00 Lunch break.

15.00 - 15.30 Sven Hoefling, TBC

15.30 - 16.00 Bernard Gil, TBC

16.00 - 16.30 Pietro Oliva, TBC

16.30 - 17.00 Coffee break.

17.00 - 17.30 Antonino Pietropaolo, "14 MeV fusion neutrons for medical radioisotopes production: the case study on Mo-99 and Cu-64"

17.30 - 18.00 Rinaldo Santonico, TBC

20.00 Dinner

March 4th

9.00 - 9.30 Aldo Di Carlo: "PowerPoint to PowePlant: the graphene-perovskite solar farm in Crete"

9.30 - 10.00 Daniele Sanvitto (o Dario Ballarini), TBC

10.00 - 10.30 Simone De Liberato, TBC

10.30 - 11.00 Coffee break.

11.30 - 12.00 Jerome Tignon, TBC

12.00 - 12.30 Alberto Bramati, TBC

12.30 - 15.00 Lunch break,

15.00 - 15.30 Andre Xuerab, "Optomechanics for Quantum Technologies"

15.30 - 16.00 Galia Pozina, "Development of gallium oxide semiconductor for ultra-high voltage power electronics"

16.00 - 16.30 Coffee break,

16.30 - 17.00 Bilal Tanatar, TBC

17.00 - 17.30 Alexey Kavokin, TBC

17.30 – 18.00 Pino Eramo "Covid e Mafia",

17.30 - 18.30 Round table and cocktail

20.00 Social Dinner

March 5th

9.00 – 12.00 MIFP excursion

12.00 – 12.30 Closing session

