



DDFIW 2019

15th Direct-Drive and Fast Ignition Workshop



Rome, Italy, April 8–10, 2019

The 15th Direct Drive and Fast Ignition Workshop continues a series of meetings dedicated to inertial confinement research in Europe. DDFIW provides a unique opportunity for European and overseas scientists working in theory, simulations and experiments to present and discuss their latest results and future plans in an informal atmosphere. The meeting also addresses new schemes for inertial confinement fusion and related science at the cutting edge of high energy density physics research.

Novel experiments in the field, benchmarking of simulation codes against experiments, and the use of codes in the design and interpretation of experiments are extensively discussed.

Representatives of leading laser user facilities will illustrate the opportunities for new experiments.

Venue

The workshop will be held at the Auletta del Chiostro di San Pietro in Vincoli (a Renaissance Cloister), at the headquarters of Facoltà di Ingegneria, Università di Roma “La Sapienza”, in the centre of the city, adjacent to the Church of San Pietro in Vincoli (hosting Michelangelo's Moses), near the Colosseo.

Important dates

Abstract submission opens: Dec 15, 2018
Abstract submission closes: Feb 21, 2019
Notification of final programme: Feb 28, 2019
Registration & fee payment: Feb 1 – Mar 15, 2019

Scientific Committee

S. Atzeni, Sapienza, Roma
D. Batani, CELIA, Bordeaux
B. Canaud, CEA, Bruyeres-le-Chatel
V. Goncharov, LLE Rochester
J. Honrubia, UPM, Madrid

J. Limpouch, FNPSE, Prague
P. Neumayer, GSI, Darmstadt
A. P. L. Robinson, RAL, Oxford
K. Shigemori, ILE, Osaka
V. Tikhonchuk, CELIA, Bordeaux

Local Organising Committee

S. Atzeni
A. Schiavi
C. D'Ambrosio Borselli