

Photons & proteins

A workshop in honor of Martin Chalfie

Monday July 3, 2023, h 14.30-18.00

Centro congressi S. Elisabetta - Campus Scienze e Tecnologie, Parma

The Empire of Light

Alberto Diaspro

Istituto Italiano di Tecnologia and Università di Genova

Photoswitching in fluorescent proteins followed by time-resolved X-ray crystallography

Martin Weik

Institute of Structural Biology, Grenoble

Light, Sound and Switching - Photo-switching labels and sensors in Optoacoustic imaging and beyond

Andre C. Stiel

Helmholtz Center Munich

Multiple LOV: blue-light sensing, fluorescence and oxygen

Aba Losi

Università di Parma

Channelrhodopsins in nerves and land plants: challenges and opportunities

Georg Nagel

University Würzburg

Participation in the workshop is free and no registration fee is required. However, due to the limited capacity of the lecture hall, it is necessary to send the request to participate by June 15, 2023 to Stefania Abbruzzetti (stefania.abbruzzetti@unipr.it) or Cristiano Viappiani (cristiano.viappiani@unipr.it).



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