

# Photons & proteins

A workshop in honor of Martin Chalfie

Monday July 3, 2023, h 14.30

Centro congressi S. Elisabetta - Campus Universitario, 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. For information, contact Stefania Abbruzzetti (stefania.abbruzzetti@unipr.it) or Cristiano Viappiani (cristiano.viappiani@unipr.it).



**UNIVERSITÀ  
DI PARMA**

DIPARTIMENTO DI SCIENZE  
MATEMATICHE, FISICHE  
E INFORMATICHE



Società Italiana di Biofisica Pura e Applicata  
1973 - 2023



Biophysics in Europe



Società Italiana  
di Fisica



With the support from

