



IX Ciamician Photochemistry School

From Fundamentals to Applications

Monday, June 6th

- 8:30 - 9:15 Registration
- 9:15 - 9:30 Opening remarks
- 9:30 - 11:00 *Energy: from Ciamician's vision to future perspectives*
(Vincenzo Balzani – University of Bologna)
- 11:00 - 11:30 Coffee break
- 11:30 - 12:30 *Electronic absorption spectroscopy*
(Nelsi Zaccheroni – University of Bologna)
- 12:30 - 14:00 Lunch time
- 14:00 - 15:00 *Deactivation of electronically excited states and fluorimetry*
(Luca Prodi – University of Bologna)
- 15:00 - 16:00 *Corrections to emission and excitation spectra. Evaluation of emission quantum yields*
(Serena Silvi – University of Bologna)
- 16:00 - 16:30 Coffee break
- 16:30 - 17:30 *Absorption and emission spectroscopy with polarised light*
(Marco Montalti – University of Bologna)

Tuesday, June 7th

- 9:00 - 10:00 *Bimolecular quenching processes*
(Andrea Fermi – University of Bologna)
- 10:00 - 11:00 *Photoinduced energy and electron transfer*
(Paola Ceroni – University of Bologna)
- 11:00 - 11:30 Coffee break
- 11:30 - 12:30 *Quenching and sensitisation of electronic excited states*
(Damiano Genovese – University of Bologna)
- 12:30 - 14:00 Lunch time
- 14:00 - 15:00 *Luminescent sensors and probes*
(Enrico Rampazzo – University of Bologna)
- 15:00 - 16:00 *Emission measurements by pulsed excitation*
(Giacomo Bergamini – University of Bologna)
- 16:00 - 16:30 Coffee break

16:30 – 17:30 *Photochromic compounds and actinometry*
(Massimo Baroncini – University of Bologna)

Wednesday, June 8th

9:00 - 10:00 *Simulation of absorption and emission spectra*
(Fabrizia Negri – University of Bologna)

10:00 - 11:00 *Transient absorption spectroscopy*
(Fausto Puntoriero – University of Messina)

11:00 - 11:30 Coffee break

11:30 - 12:30 *Electrochemiluminescence*
(Francesco Paolucci – University of Bologna)

12:30 – 14:00 Lunch time

14:00 - 15:00 *Fluorescence microscopy*
(Ilse Manet – CNR Bologna)

15:00 - 16:00 *Photochemistry and biomedical applications*
(Salvatore Sortino – University of Catania)

16:00 - 16:30 Coffee break

16:30 – 17:30 *Photophysics of semiconductors*
(Luca Pasquini – University of Bologna)

Thursday, June 9th

9:00 - 10:00 *Photoactive molecular devices and machines*
(Serena Silvi – University of Bologna)

10:00 - 11:00 *Conversion of solar energy into electricity and fuels*
(Stefano Caramori – University of Ferrara)

11:00 - 11:30 Coffee break

11:30 - 12:30 *Synthetic applications of photo(organo)catalyzed reactions*
(Maurizio Fagnoni – University of Pavia)

12:30 - 14:00 Lunch time

14:00 - 15:00 *Flow photochemistry*
(Timothy Noël – University of Amsterdam)

15:00 - 16:00 *How much photochemistry can there be in an artwork?*
(Aldo Romani – University of Perugia)

16:00 - 16:15 Closing remarks

PhotoReact

16:30 – 17:00 ESR1

17:00 – 17:30 ESR2

17:30 – 18:00 ESR3

18:00 – 18:30 Discussion

Friday, June 10th

9:00 – 9:30	ESR4
9:30 – 10:00	ESR5
10:00 – 10:30	ESR6
10:30 – 11:00	ESR7
11:00 - 11:30	Discussion & Coffee break
11:30 – 12:00	ESR8
12:00 – 12:30	ESR9
12:30 – 12:45	Discussion
12:45 - 14:00	Lunch time (<i>Supervisory Board Meeting</i>)
14:00 – 14:30	ESR10
14:30 – 15:00	ESR11
15:00 – 15:30	ESR12
15:30 – 16:00	Discussion & Coffee break
16:00 - 16:30	ESR13
16:30 – 17:00	ESR14
17:00 – 17:30	ESR15
17:30 – 18:00	Discussion
18:00 – 18:15	Closing remarks