

First Luminescence and Optical Materials International Summer School

12 to 16th August 2024

Auditorio de la Aduana Vieja, 2 oriente 409, Puebla City

almdsummerschool@gmail.com



Vicerrectoría de Investigación
y Estudios de Posgrado





Auditorio de la Aduana Vieja, 2 oriente
409, Puebla City

We invite you to participate in the *First Luminescence and Optical Materials International Summer School*

12 - 14 August 2024
Puebla (Mexico)

Faculty of Physics and Mathematics Sciences
Benemérita Universidad Autónoma de Puebla

ALMD Advanced Luminescent Materials Division



Organizers



Lightbox



Vicerrectoría de Investigación
y Estudios de Posgrado



Program

	August 12		August 13		August 14	
Time	Monday	Time	Tuesday	Wednesday		
08:30-09:15	Welcome Ceremony	08:30-09:15	Juan Pascual Martinez Pastor	Maurizio Ferrari		
09:15-09:30	Break	09:15-09:30	Break	Break		
09:30-10:15	Rafael Abarges López	09:30-10:15	Juan Pascual Martinez Pastor	Maurizio Ferrari		
10:15-10:30	Coffee break	10:15-10:30	Discussion	Discussion		
10:30-11:15	Rafael Abarges López	10:30-11:00	Coffee break	Coffee break		
11:15-11:30	Discussion	11:00-11:45	Federico Gonzalez	Lesly Gloria Jiménez Miranda		
11:30-11:45	Break	11:45-12:00	Break	Break		
11:45-12:30	Dominik Dorosz	12:00-12:45	Federico Gonzalez	Lesly Gloria Jiménez Miranda		
12:30-12:45	Break	12:45-13:00	Discussion	Discussion		
12:45-13:30	Dominik Dorosz	13:00-14:30	Lunch	Lunch		
13:30-13:45	Discussion	14:30-15:00	Break	Break		
13:45-15:00	Lunch	15:00-15:45	Teodoro Rivera Montalvo	Maria Elena Zayas Saucedo		
15:00-15:45	Ciro Falcony	15:45-16:00	Break	Break		
15:45-16:00	Break	16:00-16:45	Teodoro Rivera Montalvo	Maria Elena Zayas Saucedo		
16:00-16:45	Ciro Falcony	16:45-17:00	Discussion	Discussion		
16:45-17:00	Discussion	17:00-17:30	Coffee break	Coffee break		
17:00-17:30	Coffee break	17:30-18:30	Posters	Closing ceremony		
17:30-18:30	Posters					
19:00-20:30	Welcome Cocktail	19:00-20:30	Dinner	Dinner		

Lecturers

Rafael Aargues.

University of Valencia (Spain)

**Emerging Semiconducting Materials:
Synthesis and Applications**

Dominik Dorosz.

AGH University of Science and Technology

**Active optical materials for optical fibers
applications**

Ciro Falcony.

Centro de Investigación y de Estudios
Avanzados del IPN

**Materials development for sustainable
lighting and solar energy harvesting**

Juan Pascual Martínez Pastor.

University of Valencia (Spain)

**Metal Halide Perovskites: optical properties
and light emission devices**

Federico González García.

Universidad Autónoma Metropolitana

**Phenomenology of the VRBE diagrams:
General considerations**

Teodoro Rivera Montalvo.

Instituto Politécnico Nacional

**Explorando la Luminiscencia Estimulada:
Desde la Ciencia hasta las Aplicaciones
Prácticas**

Maurizio Ferrari.

CNR, Istituto di Fotonica e Nanotecnologie

**Glass photonics: from nanoceramics to
quantum technologies**

Gloria Lesly Jiménez Miranda.

AGH University of Science and Technology

**Exploring the potential of Ln-UCNPs for
Remote Neural Stimulation**

María Elena Zayas Saucedo.

Universidad de Sonora

**Study of some structural properties in
glasses of the CdO-ZnO-TeO₂ system
containing europium**

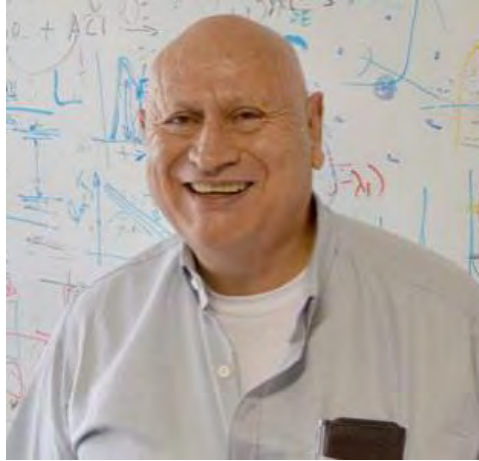
Lecturers



Rafael Abarges



Dominik Dorosz



Ciro Falcony



Juan P. Martínez Pastor



Federico González



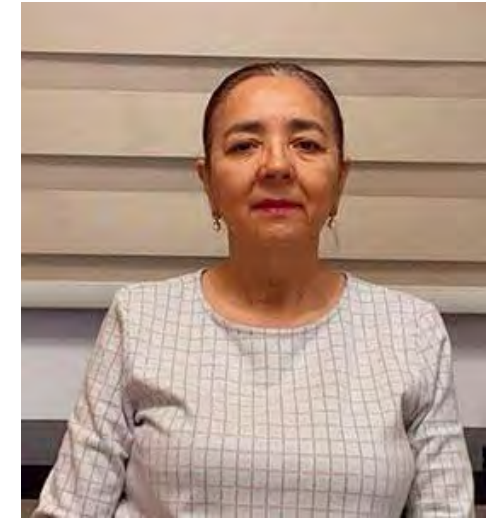
Maurizio Ferrari



Teodoro Rivera M.



G. Lesly Jiménez



María Elena Zayas

POSTER SESSION

During the *First Luminescence and Optical Materials International Summer School* there will be an opportunity to present a poster. This will be a good opportunity to present the results and discuss with the lecturers.

Send your abstract to

almdsummerschool@gmail.com

Deadline: 12 July 2024