

# XIX International Symposium on Luminescence Spectrometry

## 21<sup>st</sup> International Symposium on Bioluminescence and Chemiluminescence

### XIX ISLS - 21<sup>st</sup> ISBC Spain 2020



**Gijón Convention Centre**  
Gijón · Spain · 22-25 June, 2020

[www.isls-isbc2020.com](http://www.isls-isbc2020.com)

## PRESENTATION

The XIX International Symposium on Luminescence Spectrometry and 21<sup>st</sup> International Symposium on Bioluminescence and Chemiluminescence will take place together, for the first time, from June 22 to 25, 2020 in Gijón, Asturias (Spain).

The aim of the joint conference is to bring together researchers from all over the world working in the field of bioanalytical photoluminescence, bioluminescence, chemiluminescence and related disciplines. The scientific program will focus on current advances in the research of different methods and their interdisciplinary applications. Scientists, engineers, students, and professionals will discuss, exchange ideas, foster interaction between industry and academy through building multidisciplinary linkages, and disseminate the most recent advancements in the field.

This event is a four-day conference, including plenary, invited and keynote sessions delivered by international recognized speakers; oral sessions where invited and selected contributions present their most relevant results; poster sessions for selected contributions and social activities.

## IMPORTANT DATES

|   |                     |
|---|---------------------|
| <b>Abstract Submission Opens</b>        | December 1st, 2019  |
| <b>Deadline for Abstract Submission</b> | February 29th, 2020 |
| <b>Notification of Acceptance</b>       | March 16th, 2020    |
| <b>Payment Opens</b>                    | January 7th, 2020   |
| <b>Deadline for Early Bird Payment</b>  | March 31st, 2020    |

## PRACTICAL INFORMATION

For additional information, please visit

[www.isls-isbc2020.com](http://www.isls-isbc2020.com)

or contact the organizing committee at

[info@isls-isbc2020.com](mailto:info@isls-isbc2020.com)

## TOPICS

The topics of the conference deal with all aspects of luminescence spectrometry :

- Bioluminescence
- Cathodoluminescence
- Chemiluminescence
- Electrochemoluminescence
- Photoluminescence
- Plasmaluminescence (LIBS)
- Radioluminescence
- Thermoluminescence
- Other related techniques

In the domain of:

- Archaeometry, luminescence dating
- Artwork diagnostics
- Automated analytical systems
- Biotechnological applications
- Environmental and agrochemical analysis and monitoring
- Food control
- Genomics, proteomics and metabolomics
- Lab-on-chip
- Labelling and detection of biomolecules
- Luminescence and the dynamics of biological systems
- Luminescence imaging
- Luminescent complexes and metal-organic frameworks
- Luminescent nanostructures
- Multiphoton luminescence microscopy
- Pharmaceutical and toxicological analysis
- Sensors, biosensors and molecular Switches

Contributions from commercial organizations are encouraged, including detailed descriptions of new instrumentation, specific applications, and assessment of future commercial trends and opportunities.

