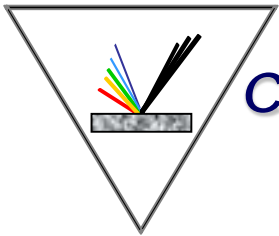


# Second announcement and call for papers



**XXI International  
Conference and School  
on Quantum  
Electronics:  
"Laser physics and  
applications"**

**21-25 September 2020  
VIRTUAL FORUM**

Organized by:



<http://www.icsqe2020.ie-bas.org>

e-mail: [icsqe2020@ie.bas.bg](mailto:icsqe2020@ie.bas.bg)

Dear Colleagues,

We are happy to announce that the **21-st edition of the ICSQE** will be organized as a **VIRTUAL FORUM**

Topics :

- \* Laser – matter interactions
- \* Laser spectroscopy and metrology
- \* Laser remote sensing and ecology
- \* Lasers in biology and medicine
- \* Laser systems and nonlinear optics
- \* **New topic:** Alternative techniques for material synthesis and processing

## Registration Fee

**Regular: 80 EUR / 160 BGN** (early)  
**PhD student: 70 EUR / 140 BGN** (early)  
**After 5 Sep 2020: 100 EUR / 200 BGN**

## Proceedings

The Proceedings will be published in a special volume of *Journal of Physics: Conference Series* containing the full-text manuscripts of the presented lectures and the most interesting posters, refereed and selected for publication by the invited lecturers.

## Important Dates

Abstract submission: **30 June 2020**  
Submission accepted: **15 July 2020**  
Early registration fee deadline:  
**5 September 2020**  
Manuscript submission due to:  
**21 September 2020**

## Invited Speakers

Prof. Janis Spigulis, Latvia  
Prof. Jean-Claude Kieffer, Canada  
Dr. Denis Brazhnikov, Russia  
Dr. Plamen Petrov, UK  
Prof. Igor Ryabtsev, Russia  
Prof. Gerard Sliwinski, Poland  
Dr. Boyan Tatarov, UK  
Assoc. Prof. Mitsuhiro Terakawa, Japan  
Prof. Lionel Canioni, France  
Dr. Jose Miguel Garcia Martin, Spain  
Dr. Jose Gonzalo, Spain  
Prof. Daniel Bloch, France  
Dr. Valerio Biancalana, Italy  
Dr. Nirmal Mazumder, India  
Dr. Shama Prasada, India  
Prof. Geraint Vaughan, UK

