

Dear Colleagues,

We invite you to submit an abstract to the Symposium

**“Modern methods for teaching and education in fracture mechanics”**

organised by Technical Committee 13 “Education and Training” of the European Structural Integrity Society within the framework of the 23<sup>rd</sup> European Conference on Fracture - ECF23 to be held on the Madeira, Portugal. 27-3 July 2020 (see <https://ecf23.eu/>).

**The deadline for the abstracts is 1 February, 2020.**

The aim of this Symposium is to bring together specialists in mechanics and micromechanics of materials, applied mathematics, continuum mechanics, materials science to discuss latest developments and trends in training of students of speciality "Civil Engineering" and "Mechanical Engineering" in structure integrity field.

The topics of the Symposium include, but are not limited to, the following:

- Improve the curricula of bachelor, master and Ph.D. programs in the field of SI
- Improve the quality and effectiveness of education and training
- The use of information technology in training
- Teaching experimental methods to determine Fracture Mechanics parameters
- Teaching numerical methods for fracture mechanics determination
- Lifelong learning to improve the knowledge and skills

IMPORTANT:

1) When submitting your abstract please mention the name of Symposium - **“Modern methods for teaching and education in fracture mechanics”**.

2) Please inform us about your submission/intention to submit so that we could plan Symposium’s sessions.

With best regards,

**Petro Yasniy and Liviu Marsavina**

**ESIS TC13 Co-Chair**