



Dear Colleagues,

On behalf of the **21st European Conference on Fracture (ECF21)** and the Program Committee, we are pleased to invite you and your colleagues to submit Abstract(s) to a Mini- Symposium on:

Constraint Effects in Fracture

The European Conference on Fracture (ECF) belongs to the well-established series of international conferences held under the auspices of the European Structural Integrity Society (ESIS). ECF is one of the premier conferences in the field of fracture, fatigue and structural integrity, and has been held biennially since 1976. For details concerning ECF21, visit the websites below:

<http://www.ecf21.eu/site/>

ECF21 will take place from **June 20 to June 24, 2016 at the Sheraton Catania Hotel & Conference Centre**. Catania, located on the east coast of the island of Sicily, Italy, is Sicily's second largest city, with a population of around 300,000. It lies on the Ionian Sea, at the foot of Mount Etna (Volcano).

The conference will provide an excellent platform for dialogue between academia and industry to address current issues and potential solutions, as well as to share case studies and best practices. It will appeal to a wide and diverse range of professionals including experts and managers from many different fields National and International.

We encourage you to take part and share your expertise by submitting Abstract(s)

Two other events will be organized during the ECF21 – Please click below:

1. June 18-19, 2016: [ECF Summer School](#)
2. June 20-24, 2016: [ECF21, European Conference on Fracture](#)

We hope to see you in Catania-- bring your family as June is Beach Season & school year ends.

Sincerely,

Mini-Symposium Organizers

Professor Valery Shlyannikov

Kazan Scientific Center
Russian Academy of Sciences
Lobachevsky Street, 2/31
420111, Kazan
Russia
Tel: +7-843-258-1305
Fax: +7-843-236-3102
e-mail: shlyannikov@mail.ru, tasha1203@mail.ru

Professor Toshiyuki Meshii

University of Fukui
Department of Mechanical Engineering
3-9-1 Bunkyo, Fukui City,
Fukui Prefecture,
Japan. 910-8507



**The 21st European Conference
on Fracture (ECF21)**

Call for Abstracts/Papers
June 20-24, 2016 - Catania, Italy
Sheraton Catania Hotel & Conference Center

ECF21 - Mini-symposium:
Constraint Effects in Fracture

Both academia and industry are invited to discuss and review the topic of in-plane and out-of-plane constraints and its applications. This symposium will cover the following topics:

- **Constraint at static, cyclic and creep fracture**
- **Experimental study of constraint**
- **Numerical modeling of constraint**
- **Constraint characterization**
- **New criteria and approaches**
- **Structural integrity assessment accounting for constraint**

Selected papers will be published in a special issue of a leading journal based on a rigorous peer review procedure.

Key Dates

- **Abstract submission deadline** → **November 30, 2015**
- **Notification of acceptance** → **January 31, 2016**
- **Full Paper submission deadline** → **April 20, 2016**

Valery Shlyannikov
Toshiyuki Meshii

Mini-Symposium Organizers

The European Conference on Fracture (ECF21) June 20-24, 2016



Welcome *to ECF21 & Enjoy
your visit to Catania*

Benvenuti *a ECF21 &
Buona visita a Catania*



Valery Shlyannikov
Toshiyuki Meshii
Mini-Symposium Organizers