

ECF 22 - LOADING AND ENVIRONMENT EFFECTS ON STRUCTURAL INTEGRITY
26 – 31 August 2018

Special symposium:

Damage and Fracture mechanics in wood material

Organised by

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The symposium is supported by the GDR CNRS 3544 network “**Wood Science**” within the framework of the 22nd European Conference on Fracture - ECF22 to be held in Belgrade, Serbia, 26-31 August 2018 (see <http://www.ecf22.rs/>).

We invite you to submit an abstract to the Symposium **before the deadline of 31 January 2018.**

The aim of this Symposium is to bring together top scientist and researchers in order to present the last results and future research framework in fracture mechanics of **wood material** and **timber structures**. It can take the form of a special session in which oral and posters presentations will be proposed. Theoretical and Analytical developments (2D and 3D), the reliability models, numerical simulations and experimental approaches applied to **wood material** are the main focus of this symposium. The orthotropic character, the hygroscopic and viscoelastic properties and the quasi-brittle behaviour must be some exemplary topics.

IMPORTANT:

- When submitting your abstract please mention the name of Symposium: Damage and Fracture mechanics of wood material.

- Please inform us about your submission/intention to submit so that I could plan Symposium's sessions.

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