

Fracture mechanics of wood.

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During the 14th International Conference on Fracture - ICF14" to be held in Rhodes between the June 18 and 23, we propose the organization of a symposium on the thematic of fracture mechanics in wood and derived wood materials. This symposium is co-organized by Rostand Moutou Pitti (Clermont Ferrand University) and Frédéric Dubois (Limoges University). It can take the form of a special session in which oral and posters presentations will be proposed. Theoretical and Analytic developments, the reliability models, numerical simulations and experimental approaches are the main focus of this symposium but applied to Wood material. The orthotropic character, the hygroscopic properties and the quasi-brittle behavior must be some exemplary topics.

Please send by email your expression of interest with a tentative title of your presentation together with the name, affiliation and email address of the corresponding author and the names of co-authors **before 10 October 2016** (QUOTING on the Subject line ICF14-MS) to:

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