



ROSTAND MOUTOU PITTI

From France to Sweden



Project: **Mechanical behaviour of wood and civil engineering construction**

Research topic: **Engineering**

Swedish Institution: **Luleå University of Technology**

French Institution: **Université Clermont Auvergne (UCA), CNRS**

Dates of mobility: **07/04/2019 to 10/04/2019**

Program: **SFVE-A (ex TOR)**



PRESENTATION

[Rostand Moutou Pitti](#) is Associate Professor at [Université Clermont Auvergne](#) (UCA). His research focuses on mechanical engineering, civil engineering materials and mechanical behaviour of materials, especially wood. He was the coordinator of the project [CLIMBOIS](#) (2013-2017) (“Effects of climatic and mechanical variations on durability of timbers structures”) which aimed to improve the analytical formulation of invariant integrals, commonly used to describe the fracture process in wood material, in order to take into account effects of thermal loading and moisture content variation.

ACTIVITIES IN SWEDEN

During his stay in Sweden, Rostand Moutou Pitti discussed with researchers at [Luleå University of Technology](#) about a research project related to the impact of EPWs book project in France and Gabon.

Regarding the expertise of Luleå University of Technology Lab’s in the wood material and civil engineering construction, this visit was also the occasion to explore other possible collaborative projects between the French and Swedish Universities.

Finally, common supervision of PhD thesis and Engineering students and an ERASMUS agreement were also discussed.