

POSTDOCTORAL & POSTGRADUATE POSITIONS

Center for Biomedical and Healthcare Engineering,
ARMINES/Mines Saint-Etienne –UMR CNRS-5307

BIOMECHANICS AND MECHANOBIOLOGY OF ANEURYSMS

Thanks to financial support of the European Research Council (<http://erc.europa.eu/consolidator-grants>), **whose mission is** “to support the best of the best in Europe across all fields of science, scholarship and engineering”, **the Center for Biomedical and Healthcare Engineering at Mines Saint-Etienne (France) invites applications to several positions at the postdoctoral as well as PhD student level.**

Candidates with strong backgrounds in engineering mechanics, biophysics, biomechanics, and/or applied mathematics (as proven through an internationally competitive track record) are expected to strive for excellence and to enthusiastically cross the boundaries between traditionally separated scientific disciplines, namely engineering, applied mathematics and physics, as well as the life sciences.

Situated in the dynamic Rhône-Alpes region (Lyon) in the heart of the European Union, Mines-Saint-Etienne is one of the oldest and most prestigious Grandes Ecoles, and has, since 1816, lived up to its motto “innovante par tradition - inspiring innovation“. Working in a culturally and scientifically most stimulating atmosphere, the successful candidates will earn internationally competitive salaries. Employment durations will vary between 2 and 3 years, extensions may be possible depending on the candidates’ performance.

Review of candidates will begin June 15, 2015, until the positions are filled.

Interested candidates should send a letter of application, curriculum vitae, and names and addresses of three references to Prof. Stéphane Avril, avril@emse.fr, Tel: ++33-4-77420188.

More information about the topics at the following link:

<http://www.mines-stetienne.fr/personnels-space/2190-postdoctoral-postgraduate-positions>