

Postdoctoral Position Offer

Location :

ENS Lyon, France

Duration:

12 months (possibly extended to 24).

Context:

ANR grant : AMATIS (Analyse Multifractale et Applications au Traitement de l'Image et du Signal – Multifractal Analysis with Applications in Signal and Image Processing)

Application profile:

The AMATIS research project aims at addressing mathematical questions raised by multifractal analysis and its applications in signal and image processing (classification and model selection).

AMATIS intends to hire a collaborator with either a PhD in applied mathematics or in statistical signal and image processing. Candidates are expected to have a solid background in in applied harmonic analysis and to be familiar with or show a strong motivation for developing codes and routines for applications to real-world data.

AMATIS Grant provides money for the Post-Doc to attend conferences and/or workshop and/or to invite collaborators.

No teaching duties

Contact :

Stéphane Jaffard (00 33 14517 6599)

Patrice Abry, (00 33 47272 8493)

Applications should be sent by email (with CV, selected articles and if relevant recommendation letter) : stephane.jaffard@u-pec.fr and patrice.abry@ens-lyon.fr

Further information available at :

perso-math.univ-mlv.fr/users/jaffard.stephane/

perso.ens-lyon.fr/patrice.abry/

<http://ens-lyon.fr/PHYSIQUE/index.php?page=equipe3&langue=anglais>