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NOTICE

BASIC INFORMATION

Position available within the research project entitled: "Transfer de masa si caldura in nanofluide", project number PN-III-P4-ID-PCE-2016-0036

Title*: First Stage Researcher (Phd Student)

Offer Description*:

First stage researcher with an applied mathematics background. The researcher will be implied in mathematically and numerically modeling problems related to heat and mass transfer in nanofluids.

Researcher Profiles *: First Stage Researcher (R1) Established Researcher (R3) Leading Researcher (R4) Research field *: Mathematics Type of Contract*: Temporary Job Status *: Full-time Hours Per Week*: 40 Application Deadline *: 20.15.2017, until 2:00 p.m. Envisaged Job Starting Date: 1.11.2017 Is the job funded through a EU Research Framework Programme? * Not funded by an EU programme Is the Job related to staff position within a Research Infrastructure?

✓ Internal Application form needed (.pdf files)

HIRING INFO & WORK LOCATION

Number of positions available*: 1

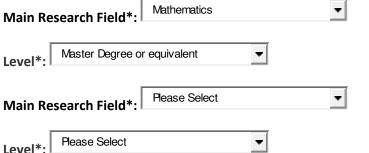
Company/Institute*: Babes-Bolyai University, Faculty of Mathematics and Computer Science

Str. Mihail Kogălniceanu, nr. 1, RO-400084 Cluj-Napoca

Department*: Department of Mathematics

REQUIREMENTS

Required Education Level (se completează unul sau mai multe câmpuri, după caz)



Skills/Qualifications:

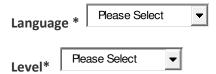
M. Sc. in Applied Mathematics, Average Level in Fluid Mechanics, Numerical Analysis

Specific Requirements:

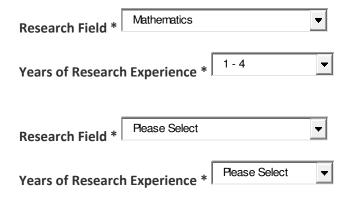
Programming in Matlab/Maple/Mathematica, Knowledge of Nanofluids and Heat and Mass Transfer

Required Languages (se completează unul sau mai multe câmpuri, după caz)





Required Research Experience (se completează unul sau mai multe câmpuri, după caz)



ADDITIONAL INFO

Website for additional job details: (câmp opțional)

Benefits: (câmp opțional)

Eligibility criteria: (câmp opțional)

Selection process: (câmp opțional)

Additional comments: (câmp opțional)