

Global@Venice Post-doc Fellowship at Ca' Foscari University of Venice

"Expression of Interest" for Global at Venice - call 2021

1. Interested institution (legal person):

Ca' Foscari University of Venice

2. Department/Centre:

Departmentof Molecular Sciences and Nanosystems (DSMN)

3. Position, scientific requirements, topic, scientific panel:

Position:

Post-doc Position

Scientific requirements:

PhD in Mathematics

The fellow should have experience in Mathematical Analysis, more specifically Partial Differential Equations, Integral Equations, and Operator Theory.

The fellow should have leadership abilities and international experience in research.

Topic(s):

We are interested in proposals in one of the following Scientific Panels covering the following topics:

1) Perturbation problems for partial differential

equations

2) Asymptotic analysis and homogenization theory

3) Spectral theory for differential operators

Scientific Panel:

X PE - Physical Sciences and Engineering
□ LS - Life Sciences
□ SH - Social Sciences and Humanities

4. Contact person:

Dr. Paolo Musolino Email: paolo.musolino@unive.it Web: <u>Paolo Musolino</u>