

SCUOLA INTERNAZIONALE SUPERIORE DI STUDI AVANZATI

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RESEARCH TRAINING FELLOWSHIP FOR UNDERGRADUATE STUDENTS MATHEMATICS AREA

SISSA offers an undergraduate fellowship by means of a competition based on academic qualifications only.

Title of the project: "Reduced Order Methods in CFD Networks".

Period: four months starting from March 1, 2017.

Amount of the fellowship: € 500,00 gross per month.

Research activity: Advanced Reduced Order Methods with Applications In Computational Fluid Dynamics, Numerical Analysis, Scientific Computing with a specific interest towards cardiovascular flows, domain decomposition and optimal flow control.

Requirements: Bachelor of Science in Mathematics or Engineering, enrollment Master of Science in Mathematics or Engineering.

Project: H2020 ERC CoG AROMA-CFD grant 681447 R_H2020_CoG_ERC_MATE_Rozza_0314

CUP: G92I15000410006

Applications (see attached form), <u>together with all the required documents</u>, must reach the School to the following address: <u>protocollo@sissa.it</u> <u>no later than 12.00 hrs. on 17 February, 2017.</u>

For information: phd@sissa.it