



**ANNOUNCEMENT OF PUBLIC SELECTION FOR N° 1 GRANT FOR RESEARCH**  
**(Italian law 30 December 2010, n.240, art.22)**

**Description**

The Scuola Normale Superiore in Pisa announces a selection, based on work to date, for a research contract as part of the European Project ERC AdG **GeMeThNES** "*Geometric Measure Theory in non-Euclidean spaces*" (Grant Agreement No. 246923, see also [gemethnes.sns.it](http://gemethnes.sns.it)). The subject matter will be Geometric Measure Theory in non-Euclidean Spaces and applications to Partial Differential Equations and to the Theory of Optimal Mass Transportation.

Length of contracts: 24 months (estimated starting from September 2012)

Gross compensation, inclusive of all taxes: € 94.000,00 (for two years)

The deadline for submission of application is: March 21, 2012

Information about the selection procedure can be found below. Candidates are invited to review the official announcement published on the website of the Scuola Normale, [www.sns.it](http://www.sns.it), and to follow exclusively its detailed instructions should they decide to apply.

**Requisites**

Applications are invited from candidates who have completed an undergraduate degree in Mathematics (in accordance with earlier Italian university regulations, or a second-cycle undergraduate degree as per the interdepartmental decree of 9 July 2009).

Candidates who have completed the aforementioned degrees abroad may also apply, if said degrees are recognized as equivalent to Italian degrees.

Additional competence and/or experience relevant to the choice of the researcher: PhD in Mathematics and basic knowledge of English language.

**How to apply**

Candidates with all the aforementioned requisites who wish to participate in the selection process must present:

- the application, based on the attached model and drawn up on plain paper, signed,
- photocopy (non-authenticated) of a valid identification document,
- a CV containing a detailed description of the studies and professional experience, as well as any other information or experience that the candidate believes may be useful to the evaluation of her/his application,
- any document, qualification, publication that the candidate believes may be useful to the evaluation of her/his application. For publications it is also possible to provide a link for the download, in this case it is not necessary to include a printed version in the application.
- a list of the aforementioned documents, qualifications, publications, signed.
- reference letters (max. 3) of experts in the field, which have to be, alternatively:
  - enclosed in the same envelope containing the application;
  - sent by e-mail, in .pdf format, directly to the scientific advisor of the European project, prof. Luigi Ambrosio ([L.Ambrosio@sns.it](mailto:L.Ambrosio@sns.it)).

Please note that only reference letters arrived within the deadline for applications will be considered.

In order to submit the application and documentation listed above, candidates must use one of these options:

- candidates can present the application form and documentation directly, during office hours, to the "Ufficio Protocollo" [Documents Registry Office] of the Scuola Normale, located at Via del Castelletto, n. 11, 56126 Pisa (Italy);

- candidates can send the application form and documentation by mail to the same address. In this case, it is recommendable to write on the envelope “Bando n° 78 - Progetto ERC GeMeThNES – Grant Agreement n° 246923”;
- candidates can send the application form using the electronic mail only if they possess a certified electronic mail address (PEC - Posta Elettronica Certificata).

In this case, they should send the application form to the address [protocollo@pec.sns.it](mailto:protocollo@pec.sns.it) and follow strictly the instructions available here: <http://www.sns.it/info02/pec/> (for Italian speakers) <http://www.sns.it/en/scuola/istituzionale/amministrazione/protocollo/pec/> (for English speakers).

For any information about PEC, please see [www.digitpa.gov.it/pec](http://www.digitpa.gov.it/pec) .

No other delivery method will be accepted.

In any case, the arrival date may be demonstrated by the arrival receipt of the Documents Registry Office of the Scuola Normale.

Information about the application procedure and the scientific project may directly be obtained from the GeMeThnES principal investigator, Prof. Luigi Ambrosio, email: [l.ambrosio@sns.it](mailto:l.ambrosio@sns.it)

Administrative information or questions may be addressed to Cristiana Puccini (Tel. 050/509727 – email: [c.puccini@sns.it](mailto:c.puccini@sns.it)), to Antonella Cappello (Tel. 050/509668 – email: [antonella.cappello@sns.it](mailto:antonella.cappello@sns.it)), to Paola Guarguaglini (tel. 0039 050/509723, email [paola.guarguaglini@sns.it](mailto:paola.guarguaglini@sns.it)) or to Valentina De Padova (tel. 0039 050/509203, email [valentina.depadova@sns.it](mailto:valentina.depadova@sns.it)) .

The full announcement can be found on the Scuola Normale website at [www.sns.it](http://www.sns.it)