

Société Mathématique de Tunisie

Newsletter: Juin 2017

NEWS

1. The Program provides research assistantships to graduate – PhD and Master – students of emerging research groups working in a developing country listed in Priority 1 or 2 of the [IMU CDC Definition of Developing Countries](#). It provides modest support for emerging research groups, making it possible for them to fund their most talented students as graduate research assistants, thereby fostering the growth of a mathematics community.

It is assumed that the emerging research group has an ongoing collaboration with an international mathematician. The students will receive a monthly stipend to study full-time and pursue a Master or PhD graduate degree in mathematics and they will be supported additionally by linking their research with an international mathematician.

Funding for the graduate research assistantships will be provided by voluntary donations from mathematicians or mathematical institutions worldwide.

<http://www.mathunion.org/cdc/scholarships-and-capacity-building/graduate-assistantships-in-developing-countries/>

2. La Tunisie est éligible seulement comme pays d'accueil pour des candidates venant d'autres pays en développement ([voir liste](#)).

<https://owsd.net/resources/news-events/owsd-application-system-phd-training-fellowships-now-online>

You can now apply for the OWSD PhD Training Fellowships through our online application system.

Each year OWSD offers talented women scientists from developing countries the opportunity to study for a PhD in a science subject at an excellent research institute in a developing country. Candidates can choose between the full-time option (up to 4 years) at a host institute (not in their home country), or the sandwich (part-time) option which allows them to enroll for a PhD in their home country and undertake a research visit of at least 6 months in a laboratory or institute abroad.

Funds are available for the period the student is at the host institute only. Costs covered can include travel to the host country, tuition fees, board, accommodation and living expenses.

Please note that the following countries have been added to the list of eligible countries: Bolivia, El Salvador, Guatemala, Honduras, Mongolia, Nicaragua, Palestine (W Bank & Gaza), Papua N Guinea, Paraguay, Sri Lanka, Syrian Arab Rep, Tajikistan.

See <https://owsd.net/career-development/phd-fellowship#menu-development> for more information on the application procedure, eligibility criteria and for accessing the online application form.

Deadline for submission of applications is 19 June 2017.
For more information please write to fellowships@owsd.net

Please note that as from 2017, the OWSD PhD Fellowships applications will be accepted through an online system only.

IMPORTANT: Candidates must submit a [preliminary acceptance](#) letter from at least one host institute and a [letter of commitment](#) from the prospective host supervisor.

3. **[ERC-Advanced Grant- DYCON: Dynamic Control](#)** , under the direction of **[Professor Enrique Zuazua \(PI\)](#)**, is currently offering **[2 PhD contracts](#)** on **Applied Mathematics** and is seeking for suitable candidates.

The chosen doctoral candidates will carry out mathematical and computational research in the Mathematics **Doctoral Program of the Universidad Autónoma de Madrid (UAM)**, Spain, with excellent facilities and worldwide academic and industrial technological network. The project team has a dual location, both at UAM and DeustoTech, Bilbao-Basque Country-Spain, the latter offering added opportunities for interaction with Computer Sciences and Industry. The complete description of the positions is available at the following link:

<https://euraxess.ec.europa.eu/jobs/218815>

4. Le CNRS lance un appel à projets visant à permettre à de talentueux jeunes scientifiques indépendants d'imaginer et de mener à bien un projet innovant au sein d'un laboratoire commun du CNRS. En développant leurs propres projets, les lauréats du CNRS-Momentum contribueront à étoffer la recherche des unités qui les accueilleront.

Cet appel est ouvert, sans condition de nationalité, aux jeunes chercheurs, titulaires ou non au sein du CNRS et ayant soutenu leur thèse de doctorat (ou équivalent) depuis moins de 8 ans (obtention postérieure au 31 octobre 2009)

Toutes les modalités de candidature et de sélection sont disponibles sur <http://www.cnrs.fr/fr/une/actus/2017/momentum.html#12>

5. Le département de Nice propose des bourses d'excellence pour soutenir des étudiants qui souhaitent suivre le Master 2 MPA pendant l'année 2017-18. Ces bourses sont financées par le laboratoire avec le soutien du laboratoire Euro-Maghrébin de mathématiques et de leurs Interactions (GE2MI). L'appel d'offre se trouve sur la page suivante :

<http://math.unice.fr/departement/bourses-de-master-master-scholarships>

UPCOMING EVENTS

➤ **Conférence à l'école polytechnique de Tunis**

Mercredi 07 Juin 2017 à 11h00 (Amphi Ibn Haithem)

Prof Hajer Bahouri, Directrice de recherche au CNRS et lauréate du Prix Paul Doistau-Emile Blutet de l'Académie des Sciences en 2016.

« *Asymptotic analysis of Fourier transform on the Heisenberg group when the vertical frequency tends to 0* »

➤ **Conférence "Fluids and blow-up"**

Juillet 10-13, institut Poincaré à Paris (IHP).

Contact : <https://fdbu.sciencesconf.org/>

➤ **Journées d'été des mathématiciens tunisiens à l'étranger (SMT-MIMS)**

Jul 24, 2017 to Jul 25, 2017

Institut Hautes Etudes Touristiques Sidi Dhrif (la Marsa).

<http://www.mims.tn/events/detail/81>.

➤ **Second Meeting of the TWMA 2017**

The first mathematical school in Tunisia of Algebraic Geometry and Applications September 11-15, 2017, Hammamet, Tunisia.

<https://tunwma.com>

➤ **7th edition of the School and Workshop on "PDE's, Optimal Design and Numerics"**

August 20 to September 1, 2017

<http://benasque.org/2017pde/>

➤ **5th Tunisian-Japanese conference**

17-21 Décembre 2017 (Mahdia): Geometric and harmonic analysis on homogeneous spaces and applications.

<https://www2.math.kyushu-u.ac.jp/~tnomura/Mahdia/>

➤ **La 13^{ème} colloque Maghrébin sur l'histoire des mathématiques arabes (COMHISMA 13)**

30 -31 MARS ET 1^E AVRIL 2018 EN TUNISIE.

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