



Société Mathématique de Tunisie
News-letter: October 2018

NEWS

- **Special Issue of the Journal APAM** : Proceedings of the 22nd Meeting of the Tunisian Mathematical Society, Mahdia, Tunisia, 2017. Volume 9, Issue 4 (Oct 2018)

<https://www.degruyter.com/view/j/apam.2018.9.issue-4/issue-files/apam.2018.9.issue-4.xml>

An Introduction of the volume: <http://www.tms.rnu.tn/cv/proceedingtms18.pdf>
By Ali Baklouti.

- **Nouvelles contraintes de publication imposées par dix agences de recherche européennes à partir du 1er janvier 2020** :

<https://www.scienceeurope.org/coalition-s/>

- **Conférence en l'honneur des 60 ans de Jean-Yves Chemin du 25 au 29 mars 2019 à l'Institut Henri Poincaré (Paris 5ème)**. Elle sera l'occasion de célébrer la carrière et les apports de Jean-Yves Chemin à la communauté mathématique, tant sur le plan scientifique que par son soutien à la recherche. Les inscriptions gratuites mais obligatoires et se font sur le site <https://j-ychemin60ans.sciencesconf.org/>. Elles sont d'ores et déjà ouvertes et le resteront jusqu'à la semaine précédant la conférence, le dimanche 17 mars. Le comité d'organisation : Hajer Bahouri, Raphaël Danchin, Isabelle Gallagher, Étienne Gouin, Dragoş Iftimie, Guillaume Lévy.

- **Titans of Mathematics Clash Over Epic Proof of ABC Conjecture**

<https://www.quantamagazine.org/titans-of-mathematics-clash-over-epic-proof-of-abc-conjecture-20180920/>

- **International Day of Mathematics**. The IMU is leading the project to declare an International Day of Mathematics (IDM) to be created as ("Pi Day"). UNESCO is the authority to proclaim IDM, the first celebration of IDM is expected to be on March 14 in 2020. For more information see also the IMU webpage :

<https://www.mathunion.org/outreach/IDM>.

- **TJM third Issue:** <https://msp.org/tunis/2019/1-3/index.xhtml>
These articles have a 2019 cover date and will be free to read until the end of calendar year 2018. Paid subscriptions to TJM will start in 2019. Further articles to appear in the forthcoming issues are listed here <https://msp.org/scripts/coming.php?jpath=tunis>
TJM aims to be a high-level generalist journal that positions itself immediately after the most selective journals. Submission of articles for TJM at https://ef.msp.org/submit_new.php?jpath=tunis

- A letter from [MSP](#), the nonprofit publisher to the [editors](#) of [Tunisian Journal of Mathematics \(TJM\)](#): EditFlow earns frequent kudos and is now in use at more than 65 journals. As an organization built by and for mathematicians, we want EditFlow to spread even further, especially now that Elsevier has purchased Editorial Manager (the EditFlow-like software used by Springer, Taylor & Francis, etc.). If you know of any journals with a possible interest in switching to EditFlow, please send them our way. On the publications side, we're excited to have three new journals in addition to TJM. With library budgets under increasing pressure, it was a big decision for us to adopt and start new journals, but the way we see it, every page published by MSP is a page not published by one of the big commercial publishers. All four of our new journals are available free online in 2018 and by subscription starting in 2019:

- Innovations in Incidence Geometry: Algebraic, Topological and Combinatorial (previously published at Ghent University in Belgium)
<https://msp.org/iig/about/journal/editorial.html>

- Moscow Journal of Combinatorics and Number Theory (previously published by the Moscow Institute of Physics and Technology)
<https://msp.org/moscow/about/journal/editorial.html>

- Pure and Applied Analysis (brand new, led by chief editors Charles Epstein and Maciej Zworski)
<https://msp.org/paa/about/journal/editorial.html>

- Tunisian Journal of Mathematics
<https://msp.org/tunis/about/journal/editorial.html>

If you'd like to contribute to MSP's mission to defend, expand and strengthen independent scientific publishing, one of the best things you can do is to make sure your institution's library subscribes to one or more of our journals.

- EditFlow links and MSP journals :
short video: <https://youtu.be/bGTNKXtSRwY>
testimonials: <https://msp.org/software/editflowquotes>
other journals using it: <https://msp.org/software/editflowjournals>
more about EditFlow: <https://msp.org/software/editflow>

more about MSP: <https://msp.org/about>

Algebraic & Geometric Topology: <https://msp.org/agt>

Algebra & Number Theory: <https://msp.org/ant>

Analysis & PDE: <https://msp.org/apde>

Annals of K-Theory: <https://msp.org/akt>

Comm. in Applied Math. and Computational Science: <https://msp.org/camcos>

Geometry & Topology: <https://msp.org/gt>

Innovations in Incidence Geometry: <https://msp.org/iig>

Involve, a Journal of Mathematics: <https://msp.org/involve>

Journal of Mechanics of Materials and Structures: <https://msp.org/jomms>

Journal of Software for Algebra and Geometry: <https://msp.org/jsag>

Mathematics and Mechanics of Complex Systems: <https://msp.org/memocs>

Moscow Journal of Combinatorics and Number Theory: <https://msp.org/moscow>

Pacific Journal of Mathematics: <https://msp.org/pjm>

Pure and Applied Analysis: <https://msp.org/paa>

Tunisian Journal of Mathematics: <https://msp.org/tunis>

- The East African Institute for Fundamental Research (EAIFR), an ICTP partner Institute in Africa, is officially opening on the 18th of October 2018 in Kigali, Rwanda. As part of the festivities, there will be two other activities going on concurrently at EAIFR that may interest you and your colleagues. The first activity is a two-day workshop (17th and 19th October) which is aimed at reviving the African Physical Society with a focus on discussing about all the great science that is currently going on in the African continent, promoting networking amongst African scientists and setting out a roadmap for the future of science in general in Africa. This activity will begin with a tribute to Prof. Francis Allotey who was the president of the African Physical Society and passed away last year. Details of this activity can be found here: <http://indico.ictp.it/event/8684/>

The second is a women in science workshop aimed at empowering women to become even more successful in their chosen professions in science. This will include highly interactive talks, panel discussions and training sessions designed to help women in getting better skills in helping their scientific careers. Details of this activity can be found here: <https://eaifr.ictp.it/events/women-in-science/>

- Le [TJM](#) sur la Gazette de la SMF: http://smf4.emath.fr/Publications/Gazette/Nouveautes/smf_gazette_156_62-62.pdf
- Les accords de réciprocité passés entre la SMF et la SMT permettent aux adhérents de la SMT d'adhérer à la SMF (pour l'année 2019) à un tarif préférentiel. <http://smf.emath.fr/content/accords-de-reciprocite>
- Arithmetic Geometry in Carthage, June 17 to 28, 2019 in the Tunisian Academy [Beit al-Hikma](#).: A two week program on arithmetic geometry will take place in Carthage in

the city of Tunis (Tunisia), from June 17 to 28, 2019 (slightly more than one year from now). The first week will be devoted to a summer school (June 17-21, 2019) and the second week to a conference (June 24-28, 2019). Both the conference and the summer school will take place in the Tunisian Academy [Beit al - Hikma](#) located in a nice [Palace](#) from the [middle of the 19th century](#), erected on an ancient archeological site at the foot of Carthage hill next to Antoninus Thermae and the [Punic ports of Carthage](#), overlooking the sea. Further information is available at:

<http://www.ihes.fr/~abbes/GAC/gac.html>

[Registration on the web](#) is mandatory both for the Summer School and the Conference. We will close registrations when the maximum capacity of the conference hall is reached (a hundred participants). Registered participants will receive later practical information. They will be kindly requested to pay the registration fees, around 200 euros for each week. The fees include the lunch buffet during the conference and the summer school, but not the housing. A travel agency has been mandated to negotiate group rates at hotels suitable for the venue of the conference.

- CIMPA Research Schools that will take place in 2019 through [this link](#). Application for funds through the web site <https://students.cimpa.info/login>

- The IMU Committee for Women in Mathematics (CWM) is coordinating the project "*A Global Approach to the Gender Gap in Mathematical and Natural Sciences: How to Measure It, How to Reduce It?*" which is funded by the International Council for Science (ICSU) and co-funded by its 11 participating organizations. You find more detailed information on the webpage <https://icsugendergapinscience.org/>
Task 1 of the project is a Global Survey of Mathematical, Computing, and Natural Scientists. For this Task, CWM is seeking as much input as possible. You are cordially invited to contribute to the Task and provide relevant information by completing the survey. The URL for the survey is <https://icsugendergapinscience.org/2018-global-survey-of-mathematical-computing-and-natural-scientists/>.
You can also get access by clicking on "SURVEY" in the upper right-hand box of the main page of the project. The survey is open from **May 1, 2018 until October 31, 2018**. It is available in English, French, Arabic, Chinese, Japanese, Russian and Spanish.

- **Lettre de la société mathématique Turque au Président de la Société mathématique de Tunisie:** This letter aims to inform the members of Société Mathématique de Tunisie about mathematical events like conferences, symposiums, workshops that will be held in TURKEY. Your members can be find the event list at website: www.turkmath.org
It can also be found in the website about education, job opportunities and statistics related to mathematics in Turkey.

- Le « Tunisian Journal of Mathematics » sur le site de l'IHES:

<https://www.ihes.fr/nouvelle-revue-internationale-de-mathematiques/>

<https://www.ihes.fr/en/new-international-mathematics-journal/>

- Les maths Campus : une idée à reproduire au Maghreb
<http://mathcamp.brockubeta.ca/>

UPCOMING EVENTS

- **Formation sur Le Logiciel Python du 11 au 13 Octobre 2018** : Salle des séminaires n° 4 du département de Mathématiques de la Faculté des Sciences de Tunis. Formation assuré par les Professeurs Slimane Ben Miled et Inès Abdeljaoued. Contact : saloua.mani@fst.utm.tn
- **Colloque National** : Formation à l'esprit scientifique et pédagogies expérimentales FESPE 2018:11-12 octobre 2018.
- **Journées d'Analyse Mathématique et Applications JAMA2018** en l'honneur du Professeur Néjib Ben Salem. Hammamet du 14 au 16 décembre 2018.
- **Sixth Tunisian-Japanese Conference on Geometric and harmonic analysis on homogeneous spaces and Applications** : 16-19 décembre 2019. Contact : Ali.Baklouti@fss.usf.tn
- **Arithmetic Geometry in Carthage**: The Tunisian Academy Beit al-Hikma. 17-28 Juin 2018. <http://www.ihes.fr/~abbes/GAC/gac.html>

Pour le Bureau de la SMT
Ali Baklouti, Président

