



Société Mathématique de Tunisie

News-letter: Avril 2020

Ce bulletin est aussi disponible sur <http://www.tms.rnu.tn>

Pour contribuer une information ou une annonce, prière envoyer votre
texte à: tms@tms.rnu.tn

Nouvelles Notifications

- **Proceedings CSMT 2019:** Le volume spécial des [Proceedings du 24ème Colloque annuel de la Société Mathématique de Tunisie](#) vient de paraître comme numéro spécial du Journal: [Graduate Journal of Mathematics](#). L'introduction éditoriale est disponible sur [ce lien](#).
- **Appel à candidature au Prix « Jeune Chercheur » de l'Académie Tunisienne des Sciences.** Session 2020 : Règlement et conditions d'attribution du prix.
<https://www.beitalhikma.tn/fr/prix-jeune-chercheur-de-lacademie-tunisienne-beit-al-hikma/>
Le dernier délai pour le dépôt des candidatures est fixé au 30 avril 2020.
- **Accès gratuit à la Bibliothèque Numérique Mondiale :** L'UNESCO a eu la grande idée de donner accès gratuitement à la Bibliothèque Numérique Mondiale sur Internet. Un beau cadeau à toute l'humanité ! Voici le lien : <https://www.wdl.org/fr> , en arabe <https://www.wdl.org/ar/> .
Il rassemble des cartes, des textes, des photos, des enregistrements et des films de tous les temps et explique les joyaux et les reliques culturelles de toutes les bibliothèques de la planète, disponible en sept langues.
Profitez-en et faites-en profiter votre entourage lors de la période du confinement.
- **Cours en ligne (MOOC) développé par France Université Numérique (FUN) :** En cas de besoin d'utiliser un des cours en ligne (MOOC) développé par France Université Numérique (FUN) pour enseigner vos étudiants :

1- identifier un MOOC au catalogue de FUN MOOC <https://www.fun-mooc.fr/cours/>

2- demander d'instancier le MOOC en SPOC (utiliser le MOOC en privatif avec vos étudiants) par email à contact-esr@fun-campus.fr (inclure dans votre email l'intitulé du MOOC et son adresse web, votre nom, fonction, université).

Pour plus d'information: <http://fun-blog.fr/fun-campus-covid19/instancier-des-mooc-en-spoc-sur-fun-campus/>

- **Virtual launch of the IDM:** The 40th General Conference of UNESCO approved the proclamation of March 14 as the International Day of Mathematics (IDM), a project initiated and led by IMU.

The UNESCO international official launch planned for Friday, March 13, 2020 has been cancelled because of the COVID-19 epidemic. For the same reason, the Next Einstein Forum 2020 (March 10-13, 2020) in Nairobi, Kenya, that included the African official launch of the IDM, was postponed. As a consequence, a special [Live Global Launch webpage](#) accompanied all events worldwide on March 14, starting 00:00 New Zealand time. It showed the new collaborative video, Mathematics is everywhere, created by the international IDM community. Throughout the day, special announcements, videos, photos and reports from the celebrations taking place in more than 100 different countries as posted.

- **Announcement regarding its congress [ICME-14](#):** The International Commission on Mathematical Instruction (ICMI), a commission of the IMU, has just released the following announcement regarding its big congress [ICME-14](#):

Announcement: Due to the global pandemic caused by the new coronavirus disease (COVID-19), ICMI and ICME-14 have decided, after careful discussion and consultation, to postpone ICME-14 by one year until the Northern Hemisphere summer of 2021.

The specific dates of postponed ICME-14 and the details related to the conference organization, including information for those already registered, will be announced as soon as possible. We will publish a “frequently asked questions” fact sheet in the next weeks on the ICME14 and ICMI websites.

Whereas the one-year postponement of ICME-14 poses many challenges, we believe this is the solution to ensure the full-fledged and successful realization of this important conference. We sincerely apologize to everyone for the consequences of this unfortunate and dramatic development.

ICMI plans to hold its General Assembly sometime in September-October 2020 in order to hold its quadrennial meeting and to elect the upcoming ICMI Executive Committee which will take office on 1 January 2021, so as to ensure a smooth transition of authorities as stipulated in the statutes. Details about how the meeting will be conducted (when and where) will follow in the upcoming months, as the global situation will make the planning feasible.

- **INDRUM2020 Special announcement:** new dates and ways to proceed: The IPC and LOC have met online today to discuss the details of the postponement of the INDRUM2020 conference due to the impact of the Coronavirus Disease 2019 (Covid-19) worldwide. We are now in a position to give you instructions on ways to proceed. We hope that this will be acceptable to you and that it will prove successful to move forward in the direction of a fruitful conference.

New dates. After discussion, and by taking into account all the information at our disposal, we have come to a conclusion on new dates for the conference as follows: INDRUM2020 will be held 17th of September -19th of September 2020 (From Thursday to Saturday) in Bizerte, Tunisia, and be preceded by the special day in honor of Viviane Durand-Guerrier on September 16th.

We hope that this information is communicated early enough for you to rebook flights for these dates instead of having to cancel and potentially lose your money. Paid registration fees and/or hotel fees may be used for the new dates with the same conditions, should the new dates be compatible with your agenda, which we hope will be the case. Accepted papers by colleagues who are not able to participate in the conference on the new dates will be included in the INDRUM2020 proceedings.

Reimbursement. Those who are not able to attend the conference on the new dates are kindly asked to write before April 15th 2020 (deadline for cancellation) to the hotel [secretariat.br@gmail.com/ Siouar Jaballah] AND to the Chair of the Local Organising Committee [chellouguifaiza@yahoo.fr/ Faiza Chellougui] asking for reimbursement of the amount they have already paid towards the conference fee and accommodation. A template colleagues can use have been kindly prepared by the LOC (see attached). Please, take into consideration that the process of reimbursement is likely to take a few weeks.

Colleagues who have not yet registered for INDRUM2020 and would like to attend the conference in September are very much welcome. Should you like to consider this option, the deadline to register is now June 30th 2020.

Evènements à Venir

- **A Workshop on Complex Analysis and Geometry**, Mahdia, May 25 -29, 2020 Tunisia.
<http://www.tms.rnu.tn/cv/poster292020.pdf>
- **CISEM 2020** : Colloque International Statistique et Économétrie au Maghreb du 29 au 31 mai 2020, Rabat-Maroc.
<https://www.cisem2020.com/>

- **Mathematics without Borders:** The Centennial of the International Mathematical Union, Strasbourg, 28-29 September, 2020. <http://www.tms.rnu.tn/cv/posterstrasbourg.pdf>
- **Colloque "Analyse Appliquée et Modélisation" en mémoire d'Ezzedine Zahrouni:** 15-18 octobre 2020 à Monastir. <http://www.tms.rnu.tn/cv/ezzedinezahrouni.pdf>
- **Tuniso-Libanese workshop in Control Theory and Related Fields :** Monastir, 30-31 October 2020. <http://tuniso-libanese-workshop.ur-acedp.org/>
- **International Congress of Mathematicians, the ICM 2022:** The ICM 2022 will take place 6–14 July 2022 in St. Petersburg, Russia. The 19th General Assembly of the IMU will be held in St. Petersburg, on 3–4 July 2022. The official website of the Congress is <https://icm2022.org>

Notifications en Cours

- **Report du Colloque CSMT2020:** Le bureau exécutif de la société mathématique de Tunisie suit depuis quelques semaines l'évolution de la situation en Tunisie en ce qui concerne la propagation du virus Covid 19 (Coronavirus).
Par soucis d'éviter tout risque de contamination possible, le bureau de la SMT informe ses adhérents et participants que le colloque annuel (16-19 mars 2020) de la société est reporté jusqu'à nouvel ordre. La même décision concerne aussi de la journée Pi-day prévue à Mahdia le 14 mars 2020.
- **Mathematics without Borders:** The IMU was founded in September 1920 in Strasbourg, France. On the occasion of its centennial, the following conference will be organized: Mathematics without Borders The Centennial of the International Mathematical Union Strasbourg, 28–29 September 2020. Registration is available at imucentennial2020.math.unistra.fr. Prepayment for refreshments and lunches is necessary to complete the registration. When you complete your registration, you will receive an email with information about accommodation. Please note that there is a limit to the number of participants, and registration will be available on a first come, first served basis.
- **The General Directorate of Awards:** The Academy of Scientific Research and Technology encourages the Scientist's efforts for the scientific progress. So it regulates a set of prizes, noting that It began in 1953 with just Six prizes.
<http://www.asrt.sci.eg/index.php/state-prizes>

- **The Gender Gap Project:** The project (<https://gender-gap-in-science.org>).
- **Takaaki Nomura:** A Prominent Figure of the Tunisian-Japanese Cooperation. By Ali Baklouti and Hideyuki Ishi.
<https://drive.google.com/file/d/1CPoBwhx30zw7DgxS220LfAOYD1dtgmj/view>
- **[All about the Tunisian-Japanese Conferences](https://sites.google.com/view/tunisian-japanese-conference/home) on Geometric and harmonic analysis on homogeneous spaces and Applications:**
<https://sites.google.com/view/tunisian-japanese-conference/home>
- **International Day of Mathematics (IDM):** For the last years, IMU has led the project to have UNESCO proclaim March 14 (Pi Day) as the International Day of Mathematics (IDM). The IMU is pleased to announce that today the 40th General Conference of UNESCO approved the Proclamation by UNESCO of March 14 as the International Day of Mathematics.
 - **Official launch of the IDM:** Since March 14, 2020 is a Saturday, the international official launch will take place on Friday March 13, 2020. There will be two parallel international events: the first one in Paris at the UNESCO Headquarters, and the second one, an African launch, as a plenary event at the Next Einstein Forum 2020 (March 10–13, 2020) in Nairobi, Kenya.
 - **Website of the IDM:** The IDM website is www.idm314.org. Countries and organizations are invited to announce their celebrations. A media page, very soon to be online, will contain material to be used by the organizers (logo and flyers in different languages). Open Source material related to the theme will also be available.
 - **IDM theme for 2020:** The theme for IDM 2020 is Mathematics is everywhere. Descriptions in several languages can be found on the website: www.idm314.org.
- **IMU Abacus Medal:** The IMU Executive Committee decided to accept the joint bid from the University of Helsinki and the Simons Foundation for the funding of the IMU Abacus Medal.
The newly designed gold medal as well as the statutes for the IMU Abacus Medal can be found on the website <https://www.mathunion.org/imu-awards/imu-abacus-medal>
- **The full report of the General Assembly 2018 (GA2018) of the IMU:**
<https://bit.ly/2FMb537>
- **La recherche africaine se cherche encore :** Par Denis Sergent
<https://bit.ly/2G0uJIH>

- **New issue of TJM:** TJM vol 2:3 has just been published on the web:
<https://msp.org/tunis/2020/2-3/index.xhtml>
 Further articles to appear in the forthcoming issues are listed here:
<https://msp.org/scripts/coming.php?jpath=tunis>
 We renew the invitation to submit an article for TJM at
https://ef.msp.org/submit_new.php?jpath=tunis
 and to ask your library to subscribe to the journal.
- **Les mathématiques en Tunisie - un fleuron de la recherche scientifique:** Acquis du présent et défis d'avenir: Par Ali Baklouti et Sadok Kallel, Leaders 12-11-2019.
Shorturl.at/sCHO5
- الرياضيات في بلد قيس سعيد! : <https://bit.ly/34T65EC>
- **Association Kangourou sans frontières:** La Tunisie (parmi les rares dans le monde arabe et en Afrique) est désormais membre de l'association Kangourou sans frontières, qui est motivée par l'importance des mathématiques dans le monde moderne et assure la promotion de la perception positive des mathématiques dans la société.
<http://www.aksf.org/>
- **RFI - Autour de la question: Quelles mathématiques au service du développement?**
 Pourquoi et comment les outils mathématiques sont devenus un allié indispensable pour répondre aux défis majeurs du développement sur le continent ?
<https://bit.ly/2MGIJFW>
- **Youssef Travaly : « Il est impératif que l'Afrique forme massivement des mathématiciens »** <https://bit.ly/2Q8jYtJ>
- **Lettre au Président de la société mathématique de Tunisie :** École CIMPA à l'université de Saïda (Algérie) sur les algèbroïdes et groupoïdes de Lie : 04-16 avril, 2020.
<https://www.cimpa.info/en/node/6466>
- **Système national du Doctorat :** L'Académie tunisienne des sciences, des lettres et des arts *Beit al-Hikma* vient d'achever le rapport final sur « l'Étude sur le Système National du Doctorat ». Pour lecture et téléchargement, prière vous référer au lien suivant :
<https://www.beitalhikma.tn/fr/etude-sur-le-systeme-national-du-doctorat/>
- **Les Académies des Sciences en Afrique:** <https://bit.ly/37hMj6H>
- **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 2020) à un tarif préférentiel.**
<https://smf.emath.fr/la-smf/accords-de-reciprocite>

- **CIMPA School 2021, Call for projects:** <https://www.cimpa.info/node/41>
- **Open Access Ebook Program Expands :** JSTOR now offers [4,000 Open Access titles](#) from 56 scholarly publishers. These titles meet the same high standards for quality as all other content on our platform. The ebooks are freely available to anyone who wishes to use them, with no need for library access or a log-in. The full text of this content is searchable and accessible on [JSTOR.org](https://www.jstor.org). More than [400 titles published by El Colegio de México](#) have been added to the Open Access collection, and a total of 600 titles from this publisher will be available by the end of this year.
- **Lettre de l'Institut Américain des sciences mathématiques au Président de la Société Mathématique de Tunisie :** While the AIMS conference at Taipei was concluded with more than 1,600 participants not long ago, it is time that we report to you about the preparation for the [13th AIMS conference](#) at Atlanta (June 5-9, 2020). We have lined up a list of impressive plenary speakers: Arnaud Debussche (France), Manuel del Pino (UK), Song Jiang (China), Carlos Kenig (USA), Bryna Kra (USA), Camillo De Lellis (USA), Rafael de la Llave (USA), Carola Schoenlieb (UK), Gigliola Staffilani (USA), and Xiaoyun Wang (China). You are cordially invited to this important event, so please mark your calendar and plan to participate. [Proposals to organize Special Sessions](#) are welcome. Free access to all AIMS journals for participants will be set up in time. You may view and contribute to our latest journal, [Foundations of Data Science](#).”
AIMS journals have adopted the online submission system, EditFlow, which is the most user-friendly system in the business and used by all the journals of the American Mathematical Society. You are invited to experience and experiment with this system by submitting your next article to a suitable.
AIMS journal in any area of the broad field of applied mathematics. The reviewing process will be efficient and the tracking of your submission will be convenient. You may also sign-up for the “Email Alert” to any AIMS journal to get free access to full contents for a full month. We at AIMS are all grateful for your participation as an author, editor, referee, and participant in an AIMS conference. I am looking forward to meeting with you at Atlanta in 2020.
- **Next International Congress of Mathematicians, the ICM 2022:** The ICM 2022 will take place 6–14 July 2022 in St. Petersburg, Russia. The 19th General Assembly of the IMU will be held in St. Petersburg, on 3–4 July 2022. The official website of the Congress is <https://icm2022.org>
- **Renforcement d'action d'échange et de partenariat entre le Palais des Sciences de Monastir et des Universités nationales :** Le PSM lance une première série d'actions qui

visent à valoriser la recherche scientifique nationale et à booster l'ouverture des universités et des chercheurs sur leur environnement socio-économique. A cette fin :

- des journées LABO pourraient être organisées gratuitement dans les locaux du PSM,
- des ateliers, des séminaires ou des congrès à différentes échelles pourraient être organisés en partenariat au PSM,
- possibilité de participation rémunérée d'experts, de chercheurs et des universitaires au programme "Conférences scientifiques grand public".

Pour le Bureau de la SMT
Ali Baklouti, Président

