A note from the Editor

Giorgio Fotia^{1*}

¹CRS4, Center for Advanced Studies, Research and Development in Sardinia,
Pula (CA), Italy

*Email address for correspondence: Giorgio.Fotia@crs4.it

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This issue, number 1 of the current year, opens Volume 7 (2016) of Communications in Applied and Industrial Mathematics (CAIM). The present regular issue of our journal is the first one we publish with De Gruyter Open. Volume 7 marks also the opening of our publication flow on a dedicated journal webpage at the De Gruyter Open website.

This completes a process started at the end of 2014, when the SIMAI Board of Directors set the guidelines for the future development and growth of this journal. Major priorities, yet maintaining the Open Access publication model, were sustainability and accessible publication fees for authors; other priorities were the progressive inclusion of the journal in different databases of scientific prestige, expanded journal's visibility and citation count, and increased internationalisation of authorship and readership. At the same time, the possibility for a publisher to take over the publication of the journal was considered instrumental for achieving these objectives. On early 2015 negotiations were started and eventually, on late summer of 2015, SIMAI signed a publishing service agreement with De Gruyter Open, a leading publisher of Open Access academic content.

The agreement covers essential publishing services, such as assistance to production; copyright management; CrossRef metadata sharing to make journal content easy to find, link, cite and assess (www.crossref.org); iThenticate powered plagiarism detection services (www.ithenticate.com), and journal content publication on a dedicated website. Editorial policies, issue management and online submission are maintained under the responsibility of the Editorial Board, with the assistance and support of the SIMAI technical staff. Additional services which are provided under this agreement are aimed to expand journal content visibility and discoverability and include, among others, professional assistance in the process of inclusion of

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our journal in the most prestigious indexing services, and extensive indexing by full-text repositories and by many different abstract database.

Our redesigned website, available at <http://www.degruyter.com/view/j/caim> offers to our readers advanced e-publishing technologies as well as a number of helpful features that allow robust exposure of electronic content and ensures extended article discoverability.

We are currently transferring to this website a part of our archives. More precisely, we will transfer our first themed issue, Vol 6 (2015), so that our readers will find all CAIM themed issues in the same location. All the remaining journal archives, from Vol 1 (2010) to Vol 5 (2014), will be maintained at our legacy website, <http://caim.simai.eu>. This same website hosts our submission and tracking system, which also we continue to maintain, and which we direct our authors to. In fact, no changes were made in the CAIM articles copy editing, typesetting, proofreading process, for which we retain the current model, with the SIMAI technical staff assisting authors in taking care of these tasks. The same continuous publication model we adopted from 2013 onwards will also be maintained with minimal variations. Therefore, accepted manuscripts will be published directly into the current online issue (one per year) with complete citation details as soon as corrected proofs will be available.

We are confident that more visibility more citations, growing impact will be secured as a result of this combined effort, as well as better services to our authors and to our readers, adding an extra mark to the content we publish. However, the future of CAIM will also depend on our ability to continue working in the a number of directions.

We are continuously working so that CAIM will be recognized and valued internationally. The main tool for achieving this aim is the inclusion of CAIM in different databases of scientific prestige. During the last 5 years the journal has been indexed/abstracted in several databases, including DOAJ, MathSciNet and, more recently, SCOPUS. We are now working to include CAIM in other prestigious scientific databases. This is a slow process, where targets can only be set in the medium term, but it is the best way to foster the visibility of the published articles, and to attract good scholarly and scientific work in the future.

Timeliness is a key factor in maximizing the outreach of our authors' work. We are committed to continuing oversight of turnaround time. Our current objective within the next two years is to have decision within 3 months from the submission date.

We continue to update the board in all the fields of interest of CAIM, and would take this opportunity to welcome two new members to our editorial board, Enrico De Bernardis (CNR-INSEAN), and Gianni Pagnini

(Basque Center for Applied Mathematics & Ikerbasque), each of them well respected within their field. We thank these scientists, as well as our existing board members, for their dedication to the journal and their service to our community.

We announce that the present Volume 7 number 1 regular issue will be supplement by CAIM themed issues. Dedicated special issues are a recent feature in the journal we started in 2014, and that will continue this year. The second CAIM themed issue will soon be published as Volume 7, number 2. Guest Editors Vito Antonio Cimmelli and David Jou have curated this issue entitled *Constitutive Equations for Heat Conduction in Nanosystems and Non-equilibrium Processes*. During 2016 we expect to publish a third themed issue, that will focus on Semi-Lagrangian methods and their applications. Guest Editors are Luca Bonaventura (Milano), Maurizio Falcone (Roma) and Roberto Ferretti (Roma). Furthermore, we are negotiating other focussed special issues under the control of various excellent Guest Editors.

You might also be aware that SIMAI 2016, the 12th Congress of SIMAI, the Italian Society for Applied and Industrial Mathematics will be organized in Milano, Italy, on September 2016. As in previous years we hope to publish the very best of the papers accepted for SIMAI 2016 in the upcoming regular issues of Volumes 7 (2016) and 8 (2017). We will also solicit themed issues proposals from SIMAI 2016 Minisymposia organisers.

We believe that a balanced combination of regular articles and focussed issues will further consolidate the role of CAIM as an interdisciplinary forum for scientists and professionals working in pure and applied mathematics, computational science and domain experts in engineering, physics, chemistry, biology, medicine, and life sciences. As always, we are looking forward to original research work to disseminate new approaches and technical advances in many areas of application of mathematics and we would take this opportunity to encourage authors to contribute to the regular issues of the journal and to our special issues as well.