## Contents

# Editorial

In March of 2020, a new direction board of CIM took office and the editorial board of the CIM bulletin was renewed. The editorial board is committed to continue the efforts of fulfilling the bulletin's main goals of promoting Mathematics and especially mathematical research.

The COVID-19 pandemic conditioned strongly CIM's usual activities, which means that, contrary to previous issues, only one report of a scientific meeting supported by CIM is presented in the current issue. Nonetheless, we compensate this shortcoming with three articles regarding advances on the cutting edge of the discipline. Namely, we include an article concerning the topological properties of configuration spaces of points; an article considering stochastic processes modelling an interacting particle system, whose algebraic structure helps to analyse its macroscopic dynamics; and an article with an insightful introduction to analysis on graphs and, in particular, quantum graphs.

Inserted in the cycle of historical articles, we feature an article dedicated to the work and life of António Aniceto Monteiro, focusing, in particular, on his modernist essay about General Analysis, from 1939, which anticipated Bourbaki's treaty published in the 1940s.

We present an interview honouring José Basto-Gonçalves, who belonged to the first scientific committee of CIM, for his role in disseminating and stimulating mathematical research in the University of Porto.

We also include an interview to André Neves, who was the distinguished mathematician invited to deliver this year's Pedro Nunes' lecture, which is an emblematic initiative of CIM, counting with the support of SPM.

We recall that the bulletin continues to welcome the submission of review, feature, outreach and research articles in Mathematics and its applications.

**Ana Cristina Moreira Freitas**

Faculdade de Economia and
Centro de Matemática da Universidade do Porto

https://www.fep.up.pt/docentes/amoreira/