## Report of the External Monitoring Committee for the MAP-PDMA (PhD Program on Applied Mathematics, between Universities of Minho, Aveiro and Porto, supported by FCT), for the academic year 2021/2022

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April 2023

It was with particular pleasure that we received and read the report of the MAP-PDMA PhD program 2021/2022 and the information available from the website of the program, at

## https://map-pdma.up.pt

The program received 32 applications, having been selected 24 PhD students. Of these 24, 14 students attended the curricular part at University of Aveiro, 9 of them supported by different PhD fellowships, namely: Ana Sousa, Carlos Arraz, Catarina Faustino, Laid Boudjellal, Franco Golfieri Madriaga, João Mendonça, Jorge Cabral, Juan Fernández Díaz, and Nilton Benvindo.

In our opinion, the academic year under appreciation took place as expected, and we are pleased to note that 7 PhD theses were concluded with success during 2021/2022: 3 at University of Aveiro (Faïçal Ndaïrou, Zine Houssine and Claudio Piedade) and 4 at University of Porto (Simon Jeyabalan, Atefeh Afsar, Gustavo Soutinho and Rômulo Rodrigues).

At the end of the academic year 2021/2022, of the 13 students that finished their Project Preparation (PIM), 4 students have chosen to be supervised at the University of Minho; 5 students at the University of Aveiro; and 4 students at the University of Porto; which shows a balanced and equilibrated distribution of the students among the participating universities.

Our opinion about the MAP-PDMA 2021/2022 is clearly positive and we strongly support the continuation of this joint PhD program in Applied Mathematics between Universities of Minho, Aveiro, and Porto.

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