

Declaration of founding the HU-MATHS-IN network

The EU-MATHS-IN ("European Service Network of Mathematics for Industry and Innovation") was registered as a foundation on the 26th of November 2013 in Amsterdam. Its promoting members are EMS ("The European Mathematical Society") and ECMI ("European Consortium for Mathematics in Industry"); according to its organizational structure it is an international network of national networks. The organization strongly builds on the EMS and mathematics-industry cooperation experience summarized in the document of the EMS [1] and in the book of EMS and ESF[2].

EU-MATHS-IN aims to leverage the impact of mathematics on innovations in key technologies by enhanced communication and information exchange between and among the involved stakeholders on a European level. It shall become a dedicated one-stop shop to coordinate and facilitate the required exchanges in the field of application-driven mathematical research and its exploitation for innovations in industry, science and society. For this it shall build an e-infrastructure that provides tailored access to information and facilitates communication and exchange by player-specific sets of services. It will act as facilitator, translator, educator and link between and among the various players and their communities in Europe.

We organized an inaugural meeting of a network to represent the Hungarian researchers working in the field of industrial mathematics and innovation in EU-MATHS-IN on the 11th of December 2013 at the Széchenyi István University in Győr. The participants established the HU-MATHS-IN (Hungarian Service Network of Mathematics for Industry and Innovation) national network. According to its goals, as a member of the EU-MATHS-IN it can efficiently support the improvement of the scientific and industrial connections of the Hungarian applied mathematicians and their research groups and their successful participation in Horizon 2020.

The participants elected by unanimous vote Zoltán Horváth the Representative of the network and the members of the Coordination Committee to perform the necessary activities to achieve the goals. The Coordination Committee consists of the following members: András Bátkai, Tibor Csendes, Sándor Fridli, László Gerencsér, Zoltán Horváth, Tibor Illés, Tamás Kis, László Márkus, László Szeidl.

[1] Forward Look on Mathematics and Industry, IREG Strassburg, 2010. ISBN 978-2-918428-28-2

[2] Th. Lery, M. Primicerio, M.J. Esteban, M. Fontes, Y. Maday, V. Mehrmann, G. Quadros, W. Schilders, A. Schuppert, H. Tewkesbury (eds).: European Success Stories in Industrial Mathematics. Springer Heidelberg, 2012. ISBN 978-3-642-23847-5

I hereby declare that I learned the background and aims of the EU-MATHS-IN organization. According to this I support the formation of the Hungarian network – HU-MATHS-IN, I agree with its aims and I participate in the implementation of the aims. I declare my willingness to cooperate in the formation of the future form of the cooperation. I accept the aims, the goals and the form of cooperation of the network.

I certify with my signature that I would like to joint to the network. (Original signatures on the Hungarian version.)

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Győr, 11th December 2013