





Kick-off Event of the Vienna School of Mathematics

The Vienna School of Mathematics (VSM) is a joint initiative of the doctoral programs in mathematics of the University of Vienna and TU Wien. Its major aim is to promote future-oriented, excellent and autonomous research in the context of doctoral studies. The VSM is targeted at leveraging synergies by generating joint educational structures, creating international visibility, attracting the best doctoral students and integrating them into the local and international research environment.

Kick-off Event of the Vienna School of Mathematics

16 October 2019, 3 pm - 8 pm Großer Festsaal, University of Vienna, Universitätsring 1, 1010 Vienna, Austria

University of Vienna

Universitätsring 1, 1010 Vienna www.univie.ac.at **TU Wien** Karlsplatz 13, 1040 Vienna www.tuwien.ac.at

Heinz W. Engl

Rector of the University of Vienna, Mathematician, Member of the Austrian Academy of Sciences and Academia Europaea, Fellow of the American Mathematical Society

Sabine Seidler

Rector of TU Wien, Materials Scientist, Member of the Management Board of the Austrian Trade Association, Chair of the Board of Trustees of the Natural History Museum Vienna, Presidential Council Member at Austrian Standards

Irene Fonseca

Kavčić-Moura University Professor of Mathematics, Director, Center for Nonlinear Analysis, Department of Mathematical Sciences, Carnegie Mellon University, Fellow of the American Mathematical Society, SIAM Fellow

Günter M. Ziegler

President of Freie Universität Berlin, Member of the Board of the Berlin-Brandenburg Academy of Sciences and Humanities, Member of the German National Academy, Leopoldina, and of the German Academy of Engineering Sciences, acatech, as well as a Fellow of the American Mathematical Society

Radu Ioan Boţ

Vice Dean for Research and Head of the Research Group on Applied Mathematics with Emphasis on Optimization, Faculty of Mathematics, University of Vienna, Speaker of the Vienna School of Mathematics

Programme, 16 October 2019

3.30 pm

Welcome Address

Radu Ioan Boţ (Speaker of the Vienna School of Mathematics) Heinz W. Engl (Rector of the University of Vienna) Sabine Seidler (Rector of TU Wien)

4.00 pm

Scientific Talk

Mathematical Analysis of Novel Advanced Materials: Epitaxy and Quantum Dots Irene Fonseca (Carnegie Mellon University) Introduction by Ilaria Perugia

4.45 pm Coffee break

5.15 pm

Scientific Talk "Proofs, Mistakes, Publications, and Pizza" Mathematical Research in Practice Günter M. Ziegler (President of Freie Universität Berlin) Introduction by Ansgar Jüngel

6.00 pm Evening reception

The event is open to the public and free of charge. We kindly ask you to register in advance: vd.univie.ac.at/vienna-doctoral-schools/mathematics/vsm-kick-off-event