

# Applied Mathematics Without Borders 2022

On the occasion of Gábor Domokos' 60th birthday

*As a mathematical discipline travels far from its empirical source, ... there is a grave danger that the subject will develop along the line of least resistance, that the stream, so far from its source, will separate into a multitude of insignificant branches, and that the discipline will become a disorganized mass of details and complexities.*

(John von Neumann)

**Date:** September 5–6, 2022

**Location:** Budapest University of Technology and Economics  
Budapest, Műgyetem rkp. 3, building K, Ceremonial Hall

**Website and registration:**  
<http://math.bme.hu/alkmatnap>

**Mikaël Attal**  
(University of Edinburgh)

**Sir Michael Berry**  
(University of Bristol)

**Snorre Christiansen**  
(University of Oslo)

**Silvio Decurtins**  
(University of Bern)

**Kenneth Goldberg**  
(University of California, Berkeley)

**Alain Goriely**  
(University of Oxford)

**George Haller**  
(ETH Zürich)

**Timothy J Healey**  
(Cornell University)

**Doug Jerolmack**  
(University of Pennsylvania)

**János Kertész**  
(Central European University)

**Boris Khesin**  
(University of Toronto)

**Ilona Kovács**  
(Pázmány Catholic University)

**Bernd Krauskopf**  
(University of Auckland)

**Ferenc Kun**  
(University of Debrecen)

**Sir Konstantin S Novoselov**  
(University of Manchester)

**Hinke M Osinga**  
(University of Auckland)

**Sidney Redner**  
(Santa Fe Institute)

**István Scheuring**  
(Eötvös University)

**Stanislav Smirnov**  
(University of Geneva)

**Gábor Stépán**  
(Budapest Univ. of Tech. and Econ.)

**Domokos Szász**  
(Budapest Univ. of Tech. and Econ.)

**Sergei Tabachnikov**  
(Pennsylvania State University)

**Organisers:** György Károlyi, András Sipos, Péter Várkonyi



Applied  
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