# MTNS 2022 12-16 September 2022 | Bayreuth | Germany





## The 25th International Symposium on Mathematical Theory of Networks and Systems

### **Plenary Speakers:**

Claudio De Persis (University of Groningen, The Netherlands)
Weinan E (Princeton University, NJ, USA)
Luz de Teresa (National Autonomous University of Mexico, Mexico City, Mexico)
Maria Elena Valcher (University of Padova, Italy)
George Weiss (Tel Aviv University, Israel)

## **Semi-Plenary Speakers:**

Roland Herzog (University of Heidelberg, Germany)
Anna-Lena Horlemann-Trautmann (University of St. Gallen, Switzerland)
Boris Houska (ShanghaiTech University, China)
Achim Ilchmann (Technische Universität Ilmenau, Germany)
Dante Kalise (Imperial College London, UK)
Christopher M. Kellett (Australian National University, Canberra, Australia)

Yann Le Gorrec (National Engineering Institute in Mechanics and Microtechnologies "ENSMM", Besançon, France) Na Li (Harvard University, Cambridge, MA, USA) Masaaki Nagahara (The University of Kitakyushu, Japan) Jacquelien M. A. Scherpen (University of Groningen, The Netherlands) Claudia Schillings (University of Mannheim, Germany) Sanne ter Horst (North-West University, Potchefstroom, South Africa)

MTNS is a major biennial symposium in the general area of mathematical systems theory, networks and control. Mathematical areas represented at the conference include, but are not limited to, ordinary and partial differential equations, real and complex analysis, numerical analysis, optimisation, probability theory and stochastic analysis, operator theory, linear and commutative algebra as well as algebraic and differential geometry. Application areas range from biology, communications and mathematical finance to problems in electrical, mechanical, aerospace and chemical engineering, and robotics.

### **Important Dates:**

31 January 2022: Deadline for invited session and mini course proposals
7 February 2022: Deadline for papers and extended abstracts
early June 2022: Notification about acceptance
11 September 2022: Welcome reception
12-16 September 2022: Conference

