SPEAKERS

**Uwe Bandelow**
Basic equations of classical soliton theory: solutions and applications

**Dietmar Hömberg**
Optimal control and shape design problems in thermomechanics

**Dorothee Knees**
Evolutionary variational inequalities in the context of inelastic solids

**Christiane Kraus**
Phase field systems for phase separation and damage processes

**Claude Le Bris**
Nonperiodic homogenization of elliptic equations: stochastic and deterministic approaches

**Alexander Mielke**
Multiscale modeling and evolutionary Gamma-convergence for gradient flows

**Christoph Ortner**
Atomistic/Continuum Multiscale Methods

**Mark A. Peletier**
Stochastic origins of energies and gradient flows: a modelling guide

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