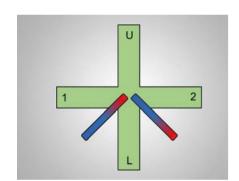


# PGI COLLOQUIUM **AUTUMN/WINTER 2022**



#### **2 SEPTEMBER**

#### Prof. Dr.-Ing. Ulrich Kunze

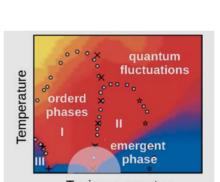
Ruhr University Bochum, Bochum, Germany Rectification by symmetry breaking in semiconductor nanostructures



### Prof. Dr. Silvia Viola Kusminskiy

Max Planck Institute for the Science of Light, Erlangen & RWTH Aachen University, Aachen, Germany

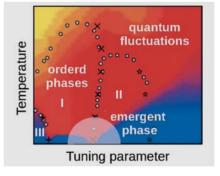
Cavity magnonics: quantum optics with magnons



## 11 NOVEMBER

#### Prof. Dr. István Kézsmárki

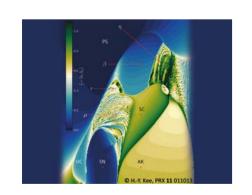
University of Augsburg, Augsburg, Germany Measuring and tailoring anisotropy in skyrmion- and antiskyrmion-host materials



#### 2 DECEMBER

#### Prof. Dr. Silke Bühler-Paschen

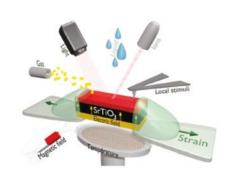
Vienna University of Technology, Vienna, Austria The many faces (phases) of strong correlations



#### **4 NOVEMBER - 14:00 VIRTUAL TALK**

#### Prof. Dr. Hae-Young Kee

University of Toronto, Toronto, Canada Quantum spin liquids and candidate materials



#### 16 DECEMBER

#### **Prof. Dr. Nini Pryds**

Technical University of Denmark, Lyngby, Denmark Engineering of functional thin film oxides and interfaces



The PGI Colloquium takes place on Fridays, usually at 11:00, either in the PGI Lecture Hall (Building 04.8, 2nd floor, Room 365) and/or online. For up-to-date information and abstracts, please visit: www.fz-juelich.de/pgi/PGI\_Colloquium/

