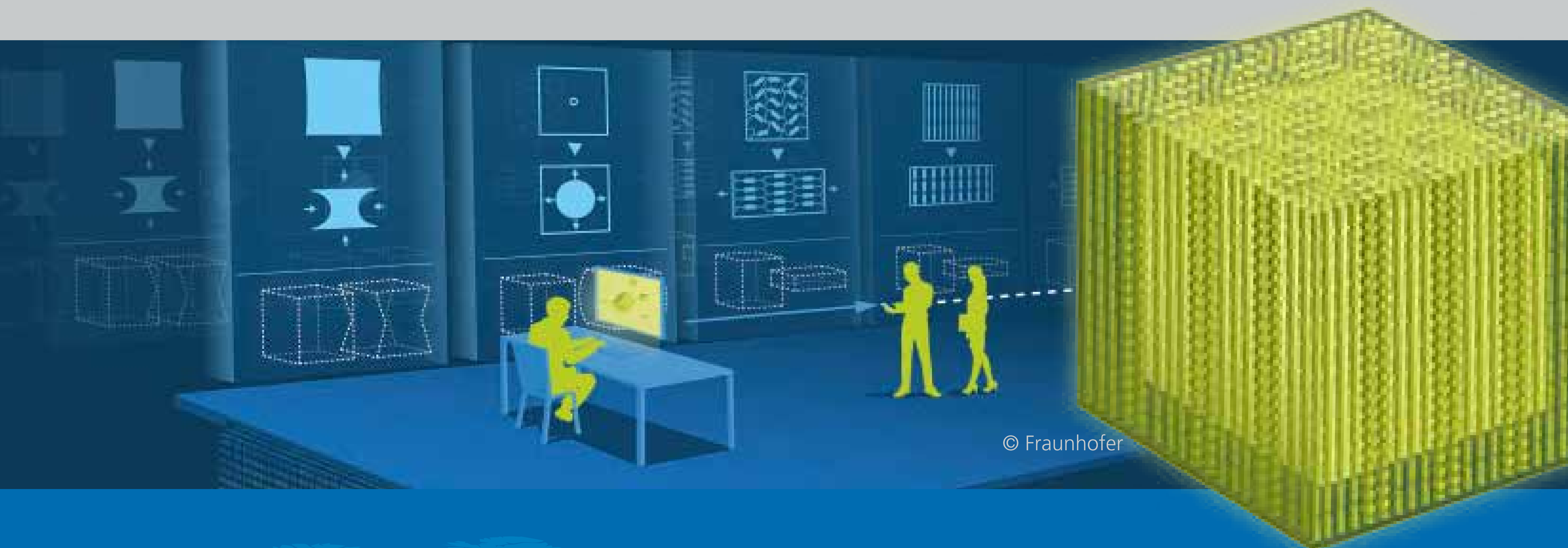




# ProgMatCon 2020

INTERNATIONAL CONFERENCE ON PROGRAMMABLE MATERIALS



# INTERNATIONAL CONFERENCE ON PROGRAMMABLE MATERIALS

27 - 29 APRIL 2020, BERLIN

Fostering the Paradigm Shift in Materials Research

- Optimal design of mechanical metamaterials and bionic structures
- Mechanical metamaterials
- Programmable surface interactions and friction
- Programmable syntheses
- Shape memory polymers
- Manufacturing and upscaling
- Design ideas from nature
- Applications and design with programmable materials

Conference chairs

Prof. Peter Gumbsch, Fraunhofer IWM, Freiburg  
Prof. Alexander Böker, Fraunhofer IAP, Postdam  
Prof. Chris Eberl, Fraunhofer IWM, Freiburg

Venue

H4 Hotel Berlin Alexanderplatz  
Karl-Liebknecht-Straße 32  
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