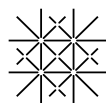


Small Talk.



University
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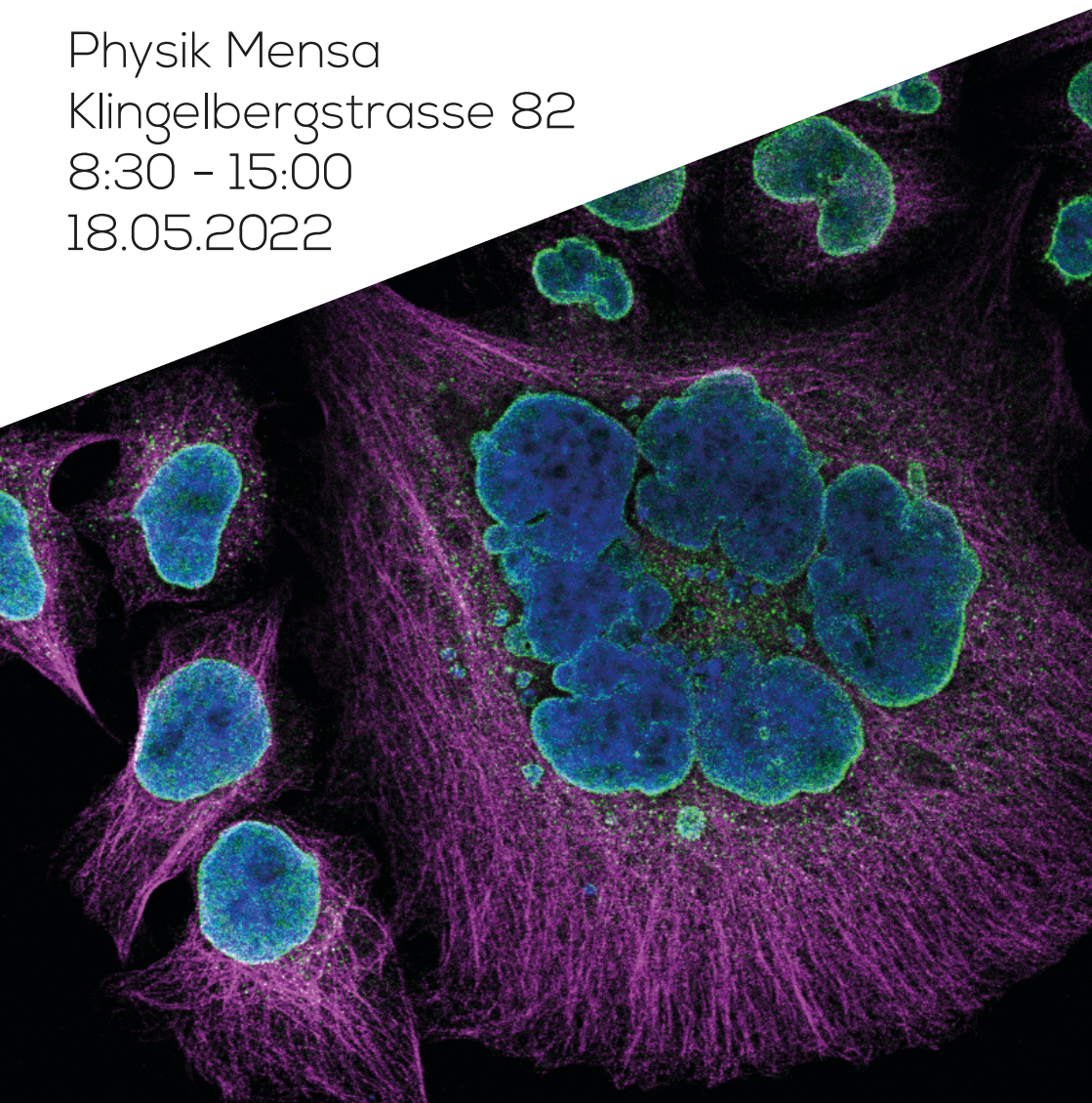


SNI

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NANOSCIENCE
INSTITUTE

EINE INITIATIVE DER UNIVERSITÄT BASEL
UND DES KANTONS AARGAU

Physik Mensa
Klingelbergstrasse 82
8:30 - 15:00
18.05.2022





Schedule.

Time	Presentation
08:30 - 08:45	Self Assembling Polymers: Cascade Reaction - <i>Davide D'Accurso</i>
08:45 - 09:00	Hybrid Graphene/TIPS-Pentacene Phototransistor - <i>Gabriel Weber</i>
09:00 - 09:15	Synthesis of Diazonium Salts for Electrochemical Grafting on Metal Surfaces - <i>Elaine Schneider</i>
09:15 - 09:30	Efficiency of Stark Deceleration Modes For Generation of Cold OH Radicals - <i>Michelle Arnet</i>



Coffee Break

10:15 - 10:30	Fast-Synthesis of Nanocrystals: A Method Comparison - <i>Martina Krummenacher</i>
10:30 - 10:45	Microfluidic Formation of Polymer GUVs for Cell Mimicking - <i>Katja Ammann</i>

11:00 - 11:15 | Nanofabrication of RF-Resonators for Quantum Computing Applications
- *Florian Röthlin*

11:15 - 11:30 | Investigation of the Phosphorylation of DNAJA1 by Solution NMR Spectroscopy
- *Radu Cristian Leonte*



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Poster Session & Lunch

13:30 - 13:45 | Functional Biocompatible Materials for Medical Applications
- *Jonas Keller*

13:45 - 14:00 | Testing and Analysis of Mechanochromic HDI-PU Polymer
- *Daniel Gaus*



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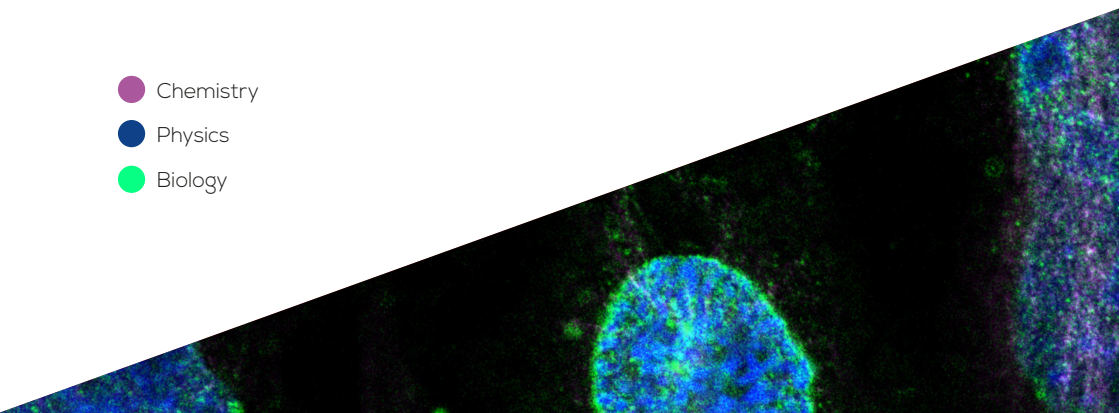


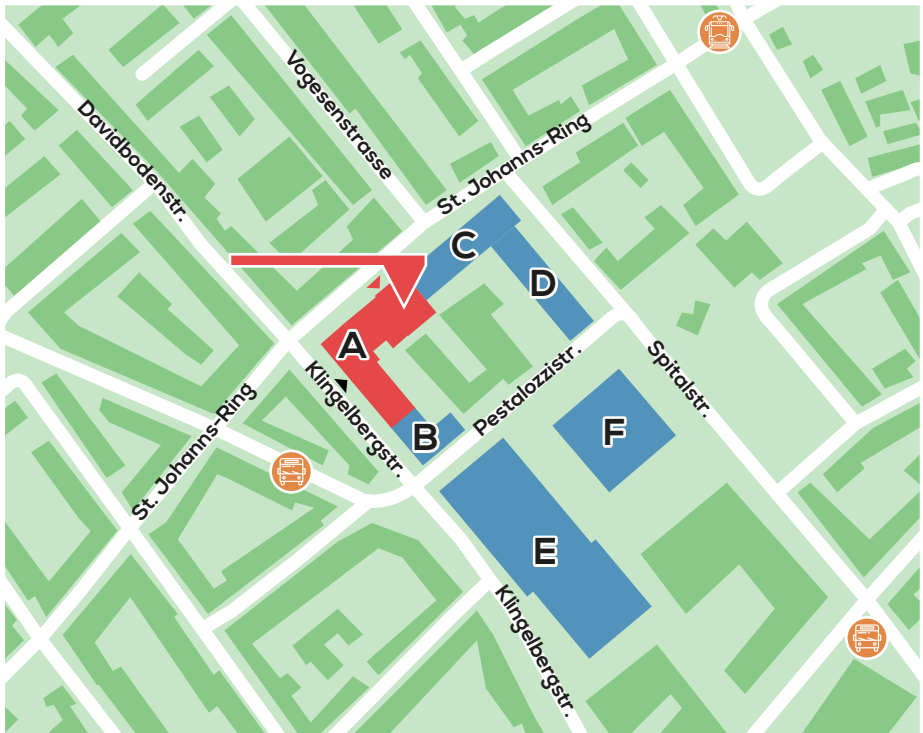
**Closing Remarks,
Awards & Apéro**

 Chemistry

 Physics

 Biology





- A - Institut für Physik
- B - Physikalische Chemie
- C - Organische Chemie
- D - Anorganische Chemie
- E - Biozentrum/Pharmazentrum
- F - Biozentrum Neubau

