



# SOAPBOX SCIENCE MUNICH 2020

## Virtual Event - Schedule

### Group 1, Saturday 27 June, 19.00-21.20

#### GERMAN

##### 19.00-19.20

**Nina Compera, Helmholtz Centre Munich**

“Wie züchtet man ein künstliches Mini-Organ?“

(Organ-on-a-chip or how to build a miniature organ)

##### 19.20-19.40

**Dr. Noémie Becker, LMU Munich**

“Borrelia, Zecken und Wirte: Evolution eines Drei-Spieler-Spiels“

(Borrelia, ticks and hosts: evolution in a three-players game)

##### 19.40-20.00

**Josefine Atzendorf, MPI for Social Law and Social Policy**

„Rauchst du noch oder joggst du schon? Die Bedeutung riskanter Gesundheitsverhaltensweisen“

(An apple a day keeps the doctor away – the importance of lifestyle risk factors)

#### ENGLISH

##### 20.00-20.20

**Dr. Durdica Vukic Marosevic, Bavarian Health and Food Safety Authority**

Microbe pageant

##### 20.20-20.40

**Dr. Tanima Bose, LMU Munich**

Electrical thoughts of non-excitable cells: expect the unexpected

##### 20.40-21.00

**Dr. Weiwei Xu, Helmholtz Centre Munich**

“Diabetes: Does gender matter?“

##### 21.00-21.20

**Ivana Kurecic, MPI of Quantum Optics**

“The future is quantum! ... or is it?“



## Group 2, Sunday 28 June, 19.00-21.20

### ENGLISH

#### 19.00-19.20

**Dr. Miranda Bradshaw, MPI for Extraterrestrial Physics**

“Try before you fly: how to test a space telescope”

#### 19.20-19.40

**Janet Tait, LMU Munich**

„Common threads: A journey through embryonic development with the strange-footed frog“

#### 19.40-20.00

**Dr. Martina Magli, LMU Munich**

“Trade in services, good or bad?”

#### 20.00-20.20

**Sanne Maas, LMU Munich**

“Teflon to upgrade our body armour: blockage of white blood cells to fight heart disease”

### GERMAN

#### 20.20-20.40

**Suzan Özugur, LMU Munich**

“Pflanzen als Beatmungsgerät”

(Plants that act as ventilators)

#### 20.40-21.00

**Nora Kassner, LMU Munich**

“Was lernt ein Computer beim Lesen von Wikipedia?”

(What does a computer learn by reading Wikipedia?)

#### 21.00-21.20

**Maike Eberhardt, Technical University of Munich**

“Warum gibt es keine Wunderpille gegen alles? Strukturbasierte Medikamentenentwicklung“

(Structure-based drug design – why one drug doesn't fit all)