

SENSING & IMAGING

11:00 Registration & refreshments

12:15 Welcome & opening

Matthias Tschöp (CEO Helmholtz Munich)
 Vasilis Ntziachristos (Helmholtz Munich & TU Munich)
 Nature Conference Partners

SESSION 1 Chair Sami Haddadin

13:00 "Recent Progress in Super-Resolution Microscopy"



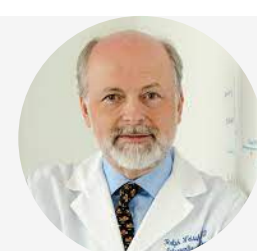
William Moerner (Stanford University)

Intro Sami Haddadin

13:40 Break

SESSION 2 Chair Wolfgang Weber & Oliver Bruns

14:10 "Developing bioorthogonal tools to better understand human cancers"



Ralph Weissleder (Harvard University)

Intro Wolfgang Weber

14:50 Elizabeth Hillman (Columbia University)

15:10 Mikhael Shapiro (Caltech)

15:30 Andre Stiel (Helmholtz Munich)

15:50 Break

SESSION 3 Chair Ali Ertürk

16:30 Molly Stevens (Imperial College)

16:50 Xue Han (Boston University)

Short Break

SESSION 4 Chair Matthias Tschöp

17:15 "What we can learn with nanometer-millisecond one millimeter tracking of cargos in neurons dynein"



Steven Chu (Stanford University)

Intro Matthias Tschöp

18:30 Conference Reception & Networking

hosted by:
 State Minister Markus Blume (STMWK)
 Matthias Tschöp (CEO Helmholtz Munich)

