

**2021 Quantitative Biology Bootcamp**  
**Quantitative Biology Program, Brandeis University**  
**Thursday, January 14, 2021 (Via Zoom)**

<b>9:30 am</b>	Welcome from Jeff Gelles and Jane Kondev
<b>9:30-10:00 am</b>	Breakout Rooms for Lightning Talks
<b>10:00-10:15 am</b>	Break
<b>10:15-11:15 am</b>	Keynote Lecture, Stephan Grill, Max Planck Institute of Molecular Cell Biology and Genetics: "Physics of Life."
<b>11:15-11:30 am</b>	Break
<b>11:30 am-12:30 pm</b>	HHMI Lecture Prize Recipient Willem Laursen, "Thermometers within: Diverse mechanisms of thermosensation in animals."
<b>12:30-1:30 pm</b>	Lunch Break and Optional Kahoot! Quiz Game (game will start at 1 pm)
<b>1:30-2:30 pm</b>	Bruce Goode, Professor of Biology: "Nanomachines that build micron-length structures scaled to cell size."
<b>2:30-2:45 pm</b>	Break
<b>2:45-4:15 pm</b>	Computational Exercise
<b>4:15-4:30 pm</b>	Wrap-up