

## Yale Physics & Quantitative Biology Symposium

February 3, 2023 8:30am in SPL 57

Coffee will be served beginning at 8:00am



8:30-9:15 am

**Marianne Bauer**

TU Delft

*Sense and Decide: Information processing during gene regulation*



9:15-10:00 am

**Kamesh Krishnamurthy**

Princeton University

*Towards a physics of neural computation*



10:00-10:45 am

**Christopher Lynn**

Princeton University and the City University of New York

*Statistical physics of emergence and dynamics in neural systems*

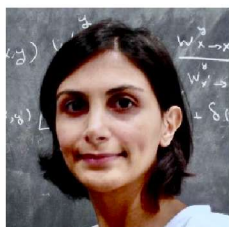


11:00-11:45 am

**Gautam Reddy Nallamala**

NTT Research; Harvard University

*Towards a physics of learning and decision-making*



11:45 am - 12:30 pm

**Armita Nourmohammad**

University of Washington

*Learning the shape of the immune and protein universe*



12:30-1:15 pm

**Suraj Shankar**

Harvard University

*Active Hydraulics: Physics and Physiology*