

# CELL & SYSTEMS BIOLOGY SEMINAR

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**BIOMOLECULAR  
CONDENSATION IN  
IMMUNE SIGNALING**



**FRIDAY**

**MARCH 14, 2025**

**1:30 - 2:30 PM**

**EVENT ROOM 1**

**Rm 02.9320**

*Dr. Xiaolei Su obtained his PhD at Harvard, where he investigated cytoskeleton dynamics. He completed a postdoc at UCSF where he studied that phase separation of membrane-associated proteins promotes T cell activation. His current research program at the Yale School of Medicine focuses on:*

- 1. Understanding how phase separation regulates immune signaling*
- 2. Reprogramming T cells and mast cells for cancer therapy*