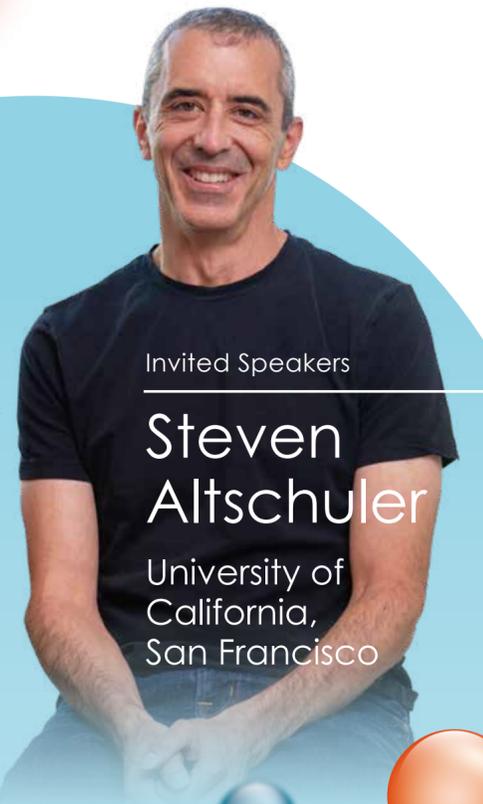




Invited Speakers

Lani Wu
University of
California,
San Francisco



Invited Speakers

**Steven
Altschuler**
University of
California,
San Francisco

Interdisciplinary Distinguished Lectures on System Biology

Date 2024.5.10

Venue R515, Cosmology Bldg., NTU

Aim & Scope

Drs. Lani Wu and Steven Altschuler from the University of California at San Francisco visit the NCTS from April 22 to June 5, 2024. They have both mathematics and biology backgrounds. We want to take this opportunity to arrange them to provide Distinguished Lectures on System Biology.

Organizers

Tai-Chia Lin
National Taiwan University

Te-Sheng Lin
National Yang Ming
Chiao Tung University

Feng-Bin Wang
Chang Gung University

Schedule

10:00-11:00 Lecture 1

Title : Can mathematical thinking help us to identify patterns of cells that predict neurodegenerative diseases?

Speaker: Lani Wu

11:00-11:20 Tea Break

11:20-11:50 Labfront Demo/Lecture

11:50-12:30 Discussion & Conclusion for Lecture 1

12:30-14:00 Lunch Break

14:00-15:00 Lecture 2

Title : Can mathematical thinking help us to understand how cells make (bad) decisions in neurodegenerative diseases?

Speaker: Steven Altschuler

15:00-15:20 Tea Break

15:20-16:20 Discussion & Conclusion for Lecture 2



Contact **Peggy Lee** peggylee@ncts.tw