



NSTA Minneapolis | November 13-15, 2025

SESSION	TIME	LOCATION
Thursday, November 13		
Using Routines to Support All Learners in Building Disciplinary-Specific Language <i>John Salazar</i>	1:00 P.M.– 2:00 P.M.	210 A/B
Homeostasis in Human Body Systems: Developing the Practice of Modeling Over Time <i>Jonathan Tam, PhD</i>	2:20 P.M.– 3:20 P.M.	211 A/B
Designing Schools: Connecting Phenomena to Students' Lives and Communities <i>Elizabeth Chatham, PhD</i>	3:40 P.M.– 4:40 P.M.	210 A/B

Friday, November 14

**Phenomenon-based Learning:
Using the Three Dimensions to Explore Space!**

John Salazar

9:20 A.M.– 10:20 A.M.

211 A/B

**Supporting 3D Student Sensemaking:
Exploring the Genetics of Mountain Lions**

Jonathan Tam, PhD

1:20 P.M.– 2:20 P.M.

211 A/B

Saturday, November 15

**From Implementation to Internalization:
Using Educative Features to Support Teachers in Adapting HQIM**

Jonathan Tam, PhD

11:40 A.M.– 12:40 P.M.

211 A/B

**From Teacher Leader to PL Provider:
Developing a Program to Prepare Facilitators**

Elizabeth Chatham, PhD

1:00 P.M.– 2:00 P.M.

211 A/B