



2025 MCSR Conference Program

“Smarter Science-Interdisciplinary Innovation in the Age of Big Data”

November 7-8, 2025

Thursday, November 6, 2025

Registration & Poster Hanging

Outside Heritage
Ballroom

8:00 pm – 10:00 pm

- › Participants arrive at the Hilton Hotel, 301 W 6th St, Vancouver, WA 98660. Follow the MCSR registration signs to pick up your conference materials at the registration table
- › Registration will continue Friday morning

Students Can Put Up Posters

Discovery
Ballroom and
Heritage E,F

- › See Murdock staff for your assigned spot

Friday, November 7, 2025

Registration & Breakfast

6:30 am – 7:30 am

- › Students hang posters in Discovery Ballroom/Heritage E,F
- › Student breakfast in Heritage Ballroom
- › Working breakfast for faculty/staff and judges upstairs in Hemlock/Oak

Welcome

7:50 am – 8:30 am

- › Aaron Putzke, Vice President, Scientific Research, Murdock Trust
- › Murdock Trust Leadership – Pauline Fong - Chief Program and Impact Officer

Heritage
Ballroom





8:30 am – 8:45 am

Break

8:45 am – 10:15 am

Poster Session | Odds

Discovery
Ballroom and
Heritage E,F

10:15 am – 11:45 am

Poster Session | Evens

Discovery
Ballroom and
Heritage E,F

11:45 am – 1:15 pm

Student Lunch

Heritage
Ballroom

11:45 am – 1:15 pm

(Program starts at noon)

Faculty & Staff Enrichment Luncheon

“Leaning into the Collaborative Side of Smarter Science”

Hemlock/Oak

1:15 pm – 1:30 pm

Break

Oral Presentations

Life Sciences – Heritage A,B

1:30 pm – 4:40 pm

- > LS-1, 1:30 – 1:47
- > LS-2, 1:47 – 2:04
- > LS-3, 2:04 – 2:21
- > LS-4, 2:21 – 2:38
- > LS-5, 2:38 – 2:55
- > **Break until 3:15**
- > LS-6, 3:15 – 3:32
- > LS-7, 3:32 – 3:49
- > LS-8, 3:49 – 4:06
- > LS-9, 4:06 – 4:23
- > LS-10, 4:23 – 4:40

Physical Sciences – Heritage C,D

- > PS-1, 1:30 – 1:47
- > PS-2, 1:47 – 2:04



- > PS-3, 2:04 – 2:21
- > PS-4, 2:21 – 2:38
- > PS-5, 2:38 – 2:55
- > **Break until 3:15**
- > PS-6, 3:15 – 3:32
- > PS-7, 3:32 – 3:49
- > PS-8, 3:49 – 4:06
- > PS-9, 4:06 – 4:23
- > PS-10, 4:23– 4:40

Free Time + Mocktails & Networking

4:40 pm – 5:45 pm

- > Mocktails/Networking is optional
- > Mocktails/Networking goes from 5:15-5:45pm

Discovery
Ballroom

5:45 pm – 6:00 pm

Group Picture - Please be punctual! (Announce
seating arrangement)

Discovery
Ballroom

Banquet

6:00 pm – 7:00 pm

- > Dr. Aaron Putzke, Welcome
- > Romanita Hairston, CEO, Murdock Trust
- > Blessing – Kimberly Thornbury, Vice President,
Programs & Partnerships, Murdock Trust
- > Dinner
- > Jeff Grubb, Trustee, Murdock Trust

Heritage
Ballroom

Award Ceremony

7:00 pm – 7:30 pm

Dr. Aaron Putzke and Dr. Lyn Swanson, Announcing
the 2025 Lynwood W. Swanson Scientific Research
and Lynwood W. Swanson Promise for Scientific
Research Awards

Heritage
Ballroom

7:30 pm – 7:45 pm

Break & Dessert

7:45 pm – 8:45 pm

Neal Thorpe Memorial Keynote Lecture

“From Molecules to Multiomics: Decoding the
Immune System in Infection,” Dr. Naeha Subramanian

Heritage
Ballroom



Saturday, November 8, 2025

8:00 am – 9:00 am

Breakfast – Heritage Ballroom

- › Coffee and tea available at 7:30am

Oral Presentations

Life Sciences – Heritage ACD

- › LS-11, 9:00 – 9:17
- › LS-12, 9:17 – 9:34
- › LS-13, 9:34 – 9:51
- › LS-14, 9:51– 10:08
- › **Break until 10:30**
- › LS-15, 10:30– 10:47
- › LS-16, 10:47– 11:04
- › LS-17, 11:04– 11:21

9:00 am – 11:21 am

Physical Sciences – Heritage BEF

- › PS-11, 9:00 – 9:17
- › PS-12, 9:17 – 9:34
- › PS-13, 9:34 – 9:51
- › PS-14, 9:51– 10:08
- › **Break until 10:30**
- › PS-15, 10:30– 10:47
- › PS-16, 10:47– 11:04
- › PS-17, 11:04– 11:21

11:30 am – 12:30 pm

Lunch

- › Overnight guests to check out of hotel rooms

Heritage
Ballroom

12:30 pm – 1:00 pm

Closing Ceremony

- › Dr. Aaron Putzke and Dr. John Van Zytveld,
Announcing the John Van Zytveld Awards and
Poster Prizes

Heritage
Ballroom



1:00 pm

Adjourn

1:30 pm – 3:30 pm

Faculty Enrichment Workshop (optional)

“Navigating the New Normal: Federal Science Funding Challenges and Opportunities at PUIs.”

- › The session will feature both large and small group discussions, incorporating networking opportunities designed to foster collaboration among attendees.
- › Through structured dialogue and peer exchange, participants will gain insights into current challenges and emerging strategies for securing and managing diverse funding sources at PUIs.

Hemlock/Oak