

# Link Oregon

**Built for Innovation.  
Powered by Community.**

Annual Member Meeting  
June 23<sup>rd</sup>, 2026





# eduroam Breakout Session



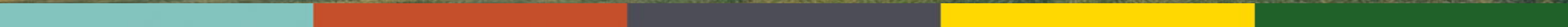
## **Link Oregon & WA K-20**

Smith Memorial Student Union, Rooms 328/329

1:50-2:35 pm

# **eduroam for Seamless K-20 Connectivity in the PNW**

**Link Oregon & Washington K-20!**



Let's meet our panelists

Introduce yourself, where you are from, and where you are on your eduroam journey

- Cynthia Brown, Link Oregon
- Susan Tenkhoff, Link Oregon
- Jack Haden-Enneking, WA K-20
- Keanen Boeholt-Lovgren, Capital Region ESD 113 (WA)



LINK  
OREGON



K-20  
Education  
Network

# Oregon Washington



## eduroam Support Organization (eSO) Overview

- **Link Oregon**
  - Link Oregon is a member-based, nonprofit consortium of Oregon public and nonprofit institutions, including higher education, K-12, healthcare, public agencies, and other community anchor organizations.
  - Through memberships with ESDs and school districts, Link Oregon reaches 78% of Oregon K-12 students.
- **Washington K-20 Education Network**
  - The K-20 Education Network connects K-12 and higher education to support seamless student learning pathways.
  - WA K-12 districts, represented by OSPI, is the largest (70%) connected sector on the K-20 Education Network.

# What is eduroam?

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- Cost effective, secure, and a widely adopted solution for education and research facilities
- Federated Wi-Fi login and access across thousands of sites in over 100 countries and territories
- Traditionally for Higher Education & Research – now expanding to encompass K-12 Education & Libraries
- Seamless and secure access

# Who does eduroam benefit?

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- **Users:** No more “How do I get on the Wi-Fi?”
- **Users:** Assured that the Wi-Fi they’re joining is secure and part of a larger community of shared practices.
- **Network operators:** Assured that the users who connect have been vetted by members of the community.

**It’s not just a way for your users to roam—it’s a way to configure your Wi-Fi to be more secure and increase user privacy.**

# What are the main benefits of eduroam?

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**Users access district Wi-Fi once, then connect seamlessly at thousands of universities, schools, etc.**

- Running Start students at community colleges
- Student teachers from universities
- K-12 teachers taking classes at a college
- Substitute teachers working at multiple districts
- K-12 students visiting universities and libraries
- K-12 athletes visiting other districts for games and meets
- Education professionals at statewide meetings and conferences

# Benefits Across Contexts

	Users	Support	Security	Access & Equity
K-12	<p>Ease of use: No more “How do I get on the Wi-Fi?”</p> <p>Visiting student athletic/academic activities</p>	<p>Reduce user support cost &amp; effort</p> <p>Reduce set up time for subs &amp; visitors</p> <p>Guest users vetted</p>	<p>Encrypted</p> <p>Vet, log, &amp; trace users</p> <p>Works w/ MDM for device filtering</p>	<p>Expand secure connectivity for underserved populations</p>
K-12 & higher-ed crossover	<p>Running Start</p> <p>Student teachers</p>	<p>Reduce setup for Running Start, student teachers</p>	<p>No add'l Wi-Fi, passwords needed on student devices</p>	
Libraries, museums, community	<p>Ease of use</p> <p>Secure &amp; encrypted, vs. unknown guest Wi-Fi</p>	<p>Reduce guest user support cost &amp; effort</p>	<p>Student devices on fewer untrusted public networks</p> <p>Log user authentications</p>	<p>Internet access at community hotspots</p>

# Open Discussion

How does the community model of eduroam work?

How does eduroam improve the user experience?

How does eduroam impact IT support?

How did you start your eduroam journey?

What are the security benefits of eduroam?

What challenges have you encountered in your journey?

What are you excited about?



# Testimonial

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Oregon State University

*“Eduroam has been aligned with our mission and goals from the very beginning. As the land-grant university within the state of Oregon, we engage with people and communities all over the state, nation, and world. Eduroam lowers the barriers to using our digital tool when visiting other sites and provides seamless internet access for guests visiting OSU’s main campus, branch campus, centers, or any of our 45+ Experiment Stations or Extension Offices around the state. Simple, Consistent, and Trusted!”*

*~ Lucas Turpin, Chief Data Officer*

# Thank you!

## Link Oregon

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Susan Tenkhoff, Link Oregon - [susan@linkoregon.org](mailto:susan@linkoregon.org)

## Washington K-20 Education Network

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## Capital Region ESD 113 (WA)

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