Northern Tier Network Consortium

NTNC Summer Meeting
July 20-21, 2023
Salish Kootenai College
Pablo, MT

Wednesday, July 19, 2023
6 - 7 p.m. Social Hour
7 p.m. Buffet Dinner
KwaTaqNuk Resort Alexander Room

Thursday, July 20, 2023
7:30 - 8:30 Buffet Breakfast, KwaTaqNuk Resort Charlo Room

8:30 - 9:00 Travel to Salish Kootenai College, Sherri McDonald Room at Joe McDonald Health & Fitness Center

9:00 - 9:10 Introductions
9:10 - 9:40 Welcome: Dr. Sandra Boham, President, Salish Kootenai College
9:40 - 9:50 Scholarship winner Deshon Miguel Tohono, Director of Information, Community College O’Odham Community College
9:50 - 10:50 NTIA Grant funding and state activities: Kim Owen NTIA

10:50 - 11:00 Break

11:00 - 11:30 Internet2 Update: James Deaton/Linda Roos

11:30 - 11:45 Pick up box lunches
11:45 - 12:45 Lunch
12:45 - 1:00 Walk to Robert R. DePoe III Building
1:00 - 3:45  Technical Track and Leadership Track

Technical Track (Classroom #142)
Facilitators: Scott Holgate, Director of Infrastructure, University of Montana
Colin Murphy, Sr. Network Engineer, University of Minnesota and Northern Lights Gigapop

1:00 - 2:15  Cyber Security:
  o Latest trends and challenges

2:15 - 3:30  Network Infrastructure:
  o Campus and regional infrastructure presentations
  o Managing fiber and fiber vendors
  o GPON to the dorms
  o Utilizing SDN

Leadership track (Classroom #143)
Facilitator: Marc Wallman

1:00 - 1:45  Connecting to cloud providers
Facilitator: Zach Rossmiller
Discussion of cover contracts, access and understanding user requirements
Discussion leaders: Al Anderson, Ryan Knutson, Bob Stovall

1:45 - 2:15  Netrix a new approach to measuring connectivity
Facilitator: Pierrette Dagg
Exploration of “Netrix”, a new approach of measuring connectivity developed at the Internet Equity Initiative, part of the University of Chicago’s Data Science Institute.

2:15 - 2:45  Great Plains Cyber Team and RCN: CIP
Presenter: Kevin Brandt

2:45 - 3:15  Salish Kootenai College MS-CC Proof of Grant
Presenter: Al Anderson
SKC is one of five PoCG awardees. This award is to help the schools improve their cyber-infrastructure. This talk explores the status and future of the grant.

3:15 - 3:30  Digital Opportunities Compass Framework
Presenter: Pierrette Dagg
This session will introduce the Digital Opportunities Compass framework that can be used to guide state and local digital inclusion planning at a moment of unprecedented investment in broadband infrastructure and digital equity.
3:30 - 3:45  Break
3:45 - 5:00  State Updates
5:00 - 6:00  Return to hotels, drive to the Lakeview Shoe
6:00 - 7:00  Social Hour
7:00    Buffet Dinner

Friday, July 21, 2023

7:30 - 8:30  Buffet Breakfast, KwaTaqNuk Resort Charlo Room
8:30 - 9:00  Travel to Salish Kootenai College, Sherri McDonald Room at Joe McDonald Health & Fitness Center
9:00 - 9:45  NTNC Business: Marc Wallman
9:45 - 10:30  State Updates
10:30 - 10:50  Break
10:50 - 11:10  Planning for NTNC activities in 2023 - 2024
11:10 - Noon  State Updates
Noon      Adjourn, pick up box lunches