

October 20, 2023 - 9:00 AM to 3:30 PM
Earth Lodge Village in New Town North Dakota

UAV/Drone Camp

Sponsors

MHA Nation, Boys and Girls Club of TAT, Nueta Hidatsa Sahnish College, University of North Dakota, Northern Plains UAS Test Site, Airspace Link.

9:00 to 9:30

Registration and Greetings: Rylee Dahlen, UND, Mike Haman, UND, Kacey Murdock, NHS College, Matt Murdock, NHS College, Shadlynn Severance, NHS College, Jordan Conklin, NHS College, and Brian Dover, NHS College.

9:30 to 10:15

Let's Get Started, Drone Safety, Why Drones: Future Employment Opportunities Names: Tanya Sand-Driver GIS TAT, Kerry Hartman, NHS College, and Jordan Krueger, RIAS-Research Institute on Autonomous Systems.

Participants will rotate through the following five stations:

10:15 to 11:00 — Station Rotation

11:00 to 11:45 — Station Rotation

12:00 to 12:50 — Lunch

1:00 to 1:45 — Station Rotation

1:45 to 2:30 — Station Rotation

2:30 to 3:15 — Station Rotation

3:00 to 3:30 — Wrap up -Kerry Hartman

Station Information:

Station 1 Public Safety Exercise: Names: Dan Myles (UND), Donald Rescignio (UND), Rylee Dahlen (UND), and Jordan Conklin (NHS College).

Station 2 Flying an Obstacle Course: Improving Skills: Names: Jordan Kruger (RIAS-Research Institute on Autonomous Systems), Scott Keane (UND), Jeremy Amundson (Northern Plains UAS Test Site), and Brian Dover (NHS College).

Station 3: Drones at Fort Berthold: Supporting Natural Resources and Use of Data: Names: Tanya Sand-Driver (TAT-GIS), Lee Voight (GIS-TAT), Shadlynn Severance (NHS College) Caley Fox (GIS-TAT), Naomi Fox, (GIS-TAT) and Delia Blake (GIS-TAT).

Station 4 Using Tech to Fly Safely: Charting a Course: Sonny Beach (Airspace Link), Mivsam Yekutieli (Airspace Link), Sam Johnson (Northern Plains UAS Test-Site), and Kacey Murdock (NHS College).

Station 5 UAS Ping Pong Challenge: Names: Isack Yetzech (UND), Landon Johnson (Northern Plains UAS Test Site), Zack Reeder (RIAS-Research Institute on Autonomous Systems), and Matt Murdock (NHS College).

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