

NDWPCC
THURSDAY, OCTOBER 29, 2026
MORNING CONCURRENT SESSIONS

Session A
NECE Room 304(Auditorium)

Moderator:

8:00 a.m. Title: Human Expertise, Machine Speed: Faster Answers Through Parametric Design

Speaker: Meredith Quinn, Jacobs

9:00 a.m. Title: Powering Motors the Smart Way: Starters, Soft Starters, and VFD

Speaker: Adam Wahler, AE2S

9:30 a.m. Title: Backflow Prevention and Assembly Testing 101

Speaker: James Farrell, ND Rural Water

10:00 a.m. Break

10:30 a.m. Title: Real-time Modeling and Digital Twins of Water Systems

Speaker(s): Venu Kandiah, Autodesk
Saeed Darvish, Autodesk

11:30 a.m. Adjourn

11:30 a.m. Grab and Go Lunch
Bavendick Stateroom

Session B
NECE Rooms 431

Moderator:

8:00 a.m. Title: Minot 16th Street SW: Two-Tiered Detention Pond Design, Property Acquisition, Construction Challenge

Speaker(s): Matt Kinsella, Jennifer Malloy, Levi Heller, Apex Engineering and Emily Huettl, Minot

9:00 a.m. Title: Fargo WRF Thickening Building and Biosolids System Improvements

Speaker: Zach Kubas, Apex Engineering

10:00 a.m. Break

10:30 a.m. Title: What Recent Water Utility Cyber Incidents Teach Us About Operating Secure OT Systems

Speaker: David Brearley, HDR

11:30 a.m. Adjourn

NASECA-ND Session
ATC Room 301

Moderator:

8:00 a.m. Title: Leadership in Transition: Maintaining Momentum When the People Change

Speaker(s): Panel

9:00 a.m. Title: GIS: Lessons Learned from Construction Project Collaboration with Cloud Software

Speaker: Tim Penfield, Apex Engineering

9:30 a.m. Title: Oh No It's SHPO (State Historic Preservation Office) Cultural Resources Review: Working with the ND State Historic Preservation Office

Speaker: Margaret Patton, State Historical Society of ND

10:00 a.m. Break

10:30 a.m. Title: Modernizing Capital Improvement Planning: Turning Data into Better Decisions

Speaker(s): Brandon Oye and Grant Dockter, Moore Engineering

11:30 a.m. Adjourn