

NDUS AI Forum

Agenda

Tuesday, November 12, 2024 – 2:30-3:30 pm CST

Meeting via Teams

[Click here to join the meeting](#)

1. Welcome and Announcements

2. **Overview of State-Wide AI Initiative.** *Todd Pringle, Director of the Dakota Digital Academy ; Greg Hoffman, NDIIT; Rep Josh Christy, ND House of Representatives; Ryan Adams, Associate Dean at UND; Al LaFave, President VCSU; Rod Flanigan, President NDSCS, and many others.*

Shortly after the publishing of NDUS's Envision 2035, a group from across state agencies formed a working group to design a state-wide AI initiative that would link K-12, higher ed, state agencies, and industry in our efforts to anticipate and respond to the opportunities and challenges related to AI. The team is designing a state-wide institute, called the Dakota AI Collaborative, that will look at areas related to AI governance, infrastructure, professional development, education, workforce development, and R&D. This presentation will describe the work of the group, with a chance for open discussion and feedback.

3. **Open mic // show and tell.** An opportunity for any attendee to share their novel ideas and use cases of AI on their campus.

4. Reading for this month

- Here's a nice article on AI and accessibility from EduCause: [The Impact of AI in Advancing Accessibility for Learners with Disabilities | EDUCAUSE Review](#)
- A key area of opportunity is the creation of AI models that are smaller, consume fewer resources, and have exceptional performance. NVIDIA announced theirs recently ([Nvidia just dropped a new AI model that crushes OpenAI's GPT-4—no big launch, just big results | VentureBeat](#)) or a small open source model called Molmo ([These Mini AI Models Match OpenAI With 1,000 Times Less Data](#)). I think these developments will be important as the race for more data centers and computational power will be met with natural physical limits, so finding more efficient computational models will be just as important as the growth in physical computational resources.

5. **Next NDUS AI Forum:** Next meeting Tuesday, December 10, 2024 - 2:30 pm CST. We will welcome back EAB's **Afia Tasneem**, who will give us EAB's review of the current state of AI in higher ed. She and her team have done significant work reviewing the progress of campuses across the globe and anticipating the next trends in AI and other emerging technologies.