

TTU Climate Center research meeting notes

February 15, 2024

pre-meeting agenda items and notes

1. Introductions (10 min)
 - name, department, research interests/expertise
2. What is the TTU Climate Center? (5 min)
 - center to support climate-related research and outreach
 - part of the SC_CASC
 - provides funding support alongside support from A&S
 - no physical location, but flexible space in Weeks Hall
3. assignment of note-taker/scribe for these meetings (2 min)
4. **What should we do at these meetings?** (30 min)
 - ideas
 - research presentations to build knowledge of climate research on campus
 - strategic use of center funding
 - * new CASC bid upcoming
 - getting more funding for the center
5. Announcements (3 min)
 - future CC research meetings
 - March 21
 - April 18
 - SC-CASC ideation session
 - March 25 1-3 PM
 - March 26 10 AM -12 PM
 - SC Climate Resilience Forum
 - April 2-4
 - early bird registration closes tomorrow

meeting notes

- introductions
 - Nick Smith, incoming director.
 - Evan Perkowski – postdoc in biology
 - Stephanie Borst – interested in climate change, marketing it to students.
 - Natasja van Gestel – ecosystem ecology
 - Dylan Schwilk – feedbacks between vegetation and fire patterns
 - Online: Lisa Phillips: Dept of English; communication. Climate Justice/Environmental justice.
 - Kerry: Natural resources management. Wildlife and water resources.

- Abinash Bhattachan: Asst professor in Geosciences. Aeolian processes and land use and land cover change linked to erosion. Food systems. Ecosystems and humans.
- Juske Horita: Carbon/nitrogen isotopes; interest in water cycle.
- Kathryn Tiedemann: Communications and outreach coordinator with TTU Climate Center.
- Ting Ling: Earth systems and sea level rise.
- Jyotsna Sharma: Plant and Soil Sciences
- what to do
 - research presentations
 - * in favor of picking those back up
 - * have found collaborators in the past
 - fund usage
 - * grad students – fund them through assisting in climate center-related activities (GA/RA)
 - * undergrads for coms and outreach
 - research talks on march 21
 - * evan and natasja
 - funding discussion april 18
 - * rebid coming up soon → what do we want to do
 - * spreading money across campus would be of interest
 - * can discuss getting more funding through donations
- notetaker
 - natasja has volunteered
- getting more interest in the center
 - get someone to lead this
 - meet with everyone individually
- logo and branding
 - earth day competition
 - english department web design and logo competition
- speaker in engineering
 - april 5
- abi funding
 - cynthia and george mitchell foundation
 - * funds institutes and centers