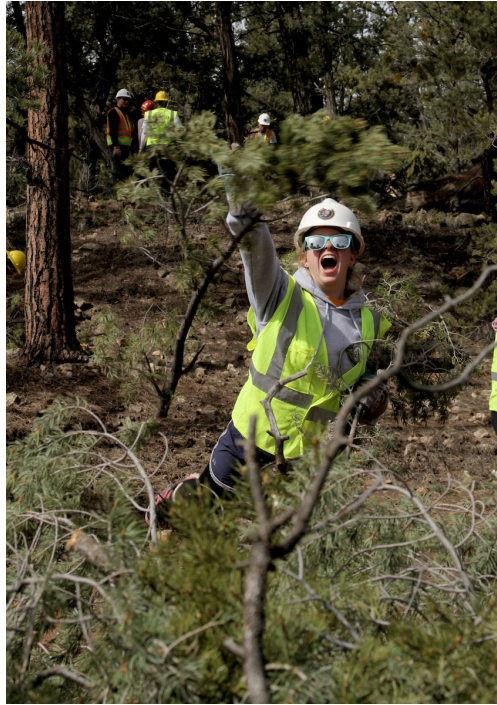


# College of the Environment, Forestry and Natural Sciences August 5, 2020

WELCOME BACK



College of the Environment, Forestry,  
and Natural Sciences



# **2020-2021 Welcome Meeting Agenda**

- **Opening Remarks**
- **President Rita Cheng and Provost Diane Stearns**
- **Welcome New Faculty and Staff**
- **CEFNS – the year ahead**

## Leadership within CEFNS

### 1. Ecological Restoration Institute

*Andrew Sanchez-Meador*

### 2. Department of Astronomy & Planetary Sciences

*David Trilling (interim)*







## Changes in CEFNS:

- **Center for Adaptive Western Landscapes (CAWL) – a new research center replacing MPCER and LCI**
- **The Center for Science Teaching & Learning (CSTL) has changed administrative homes to the College of Education**



# Center for Science Teaching and Learning (CSTL)

Now in the College of Education

## Academic Programs

- **NAUTeach Program** serves all science and mathematics BSEd degrees by providing educational coursework of these degrees.
- NAUTeach faculty provide mentoring and advisement to BSEd students
- **MAT-S** on-line graduate degree leads to science teaching certification
- **MAST** on-line graduate degree offers enhancement to certified teachers

## STEM Education, Research, Outreach, and Evaluation

We work with NAU faculty and staff:

- By developing & implementing Broader Impacts for research grants (Ex. NSF CAREER grants)
- By collaborating on K-20 STEM initiatives/grants (ex. NASA, NSF REU, IUSE, IGE, ITEST, C-STEM, and other funders), including educational research components of these grants
- By conducting program evaluations of grant and related activities

Contact us: [Joelle.Clark@nau.edu](mailto:Joelle.Clark@nau.edu) & [Nena.Bloom@nau.edu](mailto:Nena.Bloom@nau.edu) to discuss opportunities for collaboration. For more information: <https://nau.edu/cstl/>

# Changes in the Dean's Office:



**We're still “temporarily” in  
Bury Hall.**

**New staff:**

- **Scot Raab – Interim  
Associate Dean**
- **Theresa Gustafson –  
Assistant to the Dean**

# New CEFNS Faculty

- **Todd French, Assistant Professor, BIO**
- **Grey Gustafson, Assistant Professor, BIO**
- **Herbert Schweizer, Professor, BIO**
- **Rachel Neville, Assistant Professor, M&S**
- **Yan Ling Zhou, Senior Lecturer, M&S**
- **James Gaherty, Professor, SES**
- **Donna Shillington, Associate Professor, SES**



# New CEFNS Staff

**Theresa Gustafson, CEFNS**

**Paloma Davidson, APS**

**Jagoda Janiszewska, APS**

**Cong Pan, APS**

**Megan Blanchard, BIO**

**Anastasiya Kobrina, BIO**

**Carol Covington, ERI**

**Rory Pederson, ERI**

**Damon Vaughan, ERI**

**Eric Beamesderfer, ECOSS**

**Hannah Chambless, SES**

**Mandy Krebs, SES**

**Sepideh Dadashi Khanghah, SOF**

**Jesse Young, SOF**

# The Year Ahead:

## [nau.edu/jacks-are-back/](https://nau.edu/jacks-are-back/)

ABOUT NAU ▾ ACADEMICS ▾ ADMISSIONS ▾ CAMPUSES ▾ ONLINE ▾ ATHLETICS ▾ RESEARCH ▾ GIVE ▾ 🔍 ▾

# JACKS ARE BACK

**Jacks are Back**

## Returning to Campus

As we prepare to welcome you to campus in August, your safety is our #1 priority. Using up-to-date guidance from federal, state, and local experts, here's what you need to know for the fall.

### Jacks are Back: Five Things to Know

1. **Classes begin virtually Aug. 12 for all students**—with in-person classes scheduled to begin Aug. 31.
2. **Move-in will take place throughout August**

# The Year Ahead:

NAU SCHEDULE FOR FALL 2020 START						
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
10 <b>AUGUST</b>	11	12 CLASSES BEGIN with remote delivery as the primary method of instruction through August 28.	13	14 MOVE-IN FOR SELECTED STUDENTS WHOSE SCHEDULE INCLUDES AT LEAST ONE REQUIRED IN-PERSON CLASS. Log in to the <a href="#">HOUSING PORTAL</a> to select your specific hour-long move-in appointment.	15	16
17 SELECT, REQUIRED in-person courses begin.	18	19 MOVE-IN FOR ALL OTHER STUDENTS WHO CHOOSE TO COME BACK TO CAMPUS. Log in to the <a href="#">HOUSING PORTAL</a> to select your specific hour-long move-in appointment between 8/19 – 8/30.	19	21	22	23
24	25	26	27	28	29	30
MOVE-IN FOR ALL OTHER STUDENTS WHO CHOOSE TO COME BACK TO CAMPUS. Log in to the <a href="#">HOUSING PORTAL</a> to select your specific hour-long move-in appointment between 8/19 – 8/30.						
31 REGULAR IN-PERSON instruction, coupled with ongoing NAUFLEX delivery begins.	1 <b>SEPTEMBER</b>	2	We understand you may have <b>extenuating circumstances</b> that may prevent you from arriving within the appointments provided in the new window. If this is the case, you will be able to provide information regarding your circumstance and desired arrival date in the <a href="#">HOUSING PORTAL</a> after viewing the appointments. You will receive a response within 48 hours.			

Classes begin with remote delivery as the primary method of instruction through August 28.

Move-in for selected students whose schedule includes at least one required in-person class.

Select, required in-person courses begin.

Move-in for all other students who choose to come back to campus.

Regular in-person instruction, coupled with ongoing NAUFLEX delivery begins.



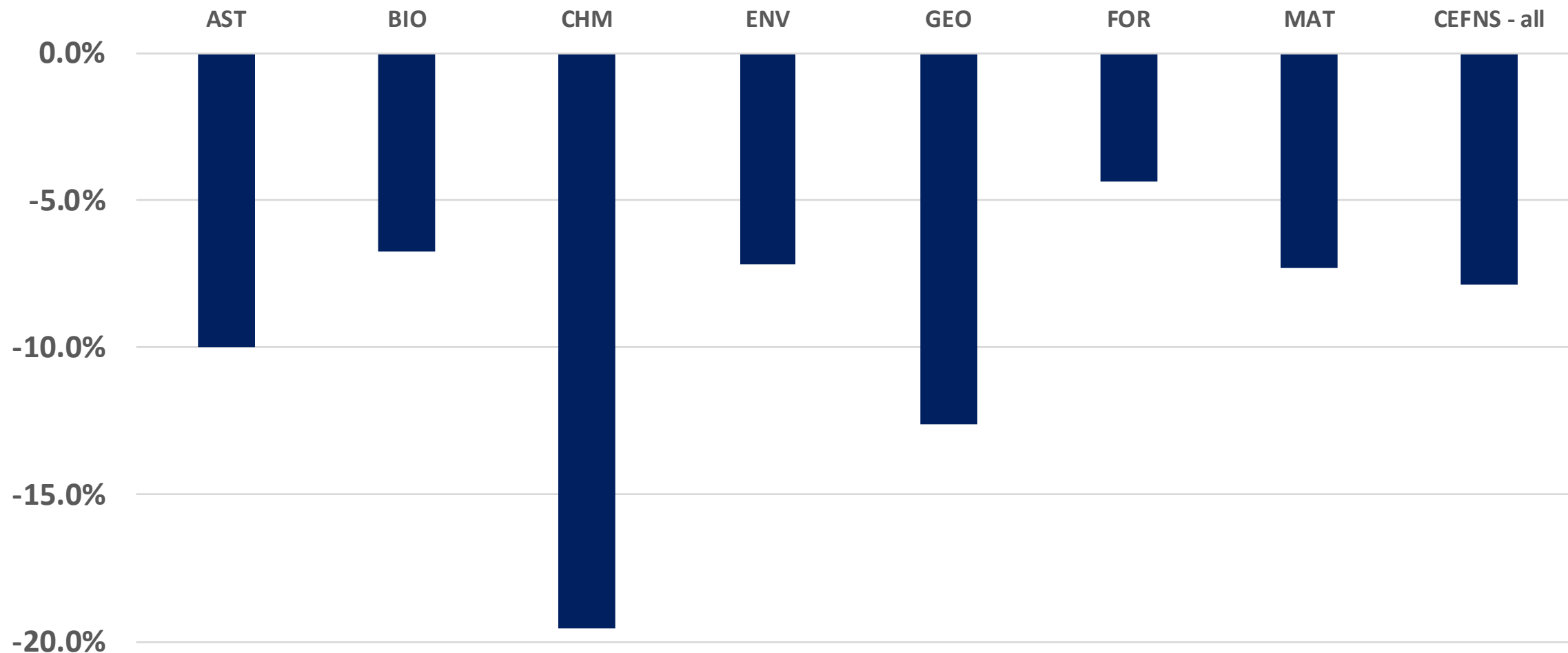
# The Year Ahead:

## Some general guidance for instruction:

- Courses have several different possible modalities, make sure you and your students share an understanding of what will be happening – communicate early!
- Plan to be flexible – courses with a F2F component may require accommodation for a student (or instructor) who has been exposed to Covid. Also, we may need to change our course delivery plans with little notice.
- Include the already-distributed Covid-19 policy statements in your syllabus.
- Most CEFNS classes have no F2F component until August 31 – there is time to interact with your students to develop a plan for the transition from remote to F2F.

# Enrollment\*

2020 vs 2019 same day enrollment, UGRD majors, 8/4/20



\*Expect volatility through the 21-day census.

# The coming year - priorities

- Health, safety and flexibility: *“You don’t make the timeline, the virus makes the timeline.”* (A. Fauci)
- Commitment to our students and university strategic priorities, despite a difficult budget and reduced personnel.
- Addressing immediate issues, while still planning for the future:
  - Focus on recruitment & retention, increasing diversity
  - Continuing to grow our research mission
  - Strategic planning



# The coming year - priorities

- Provost has charges all units with review and re-imagining of NAU's academic portfolio
  - Why? Budget drops and changing student enrollment patterns. *Where will we make investments once the Covid crisis is over?*
  - How? Much left to be determined – faculty senate and academic leadership are all engaged.
    - Share common metrics with Chairs/Directors (enrollments, degrees awarded, cost per SCH, etc)
    - Units need to critically evaluate what is working, and what isn't. Where are there opportunities for more efficiency? What are the opportunities that are not being pursued?
- CEFNS Faculty workload guidelines
  - Much has changed since current document was drafted (AY08-09)

# Additional CEFNS accomplishments (March – August, 2020)

- Collectively, as a College we have logged more than 53,000 hours (6 person-years!) on Zoom since March 15, 2020.

*Actually, I am completely making this statistic up, but the fact that it feels plausible is definitely an accomplishment!*

- In the Spring semester my office received only 3 student complaints regarding professors who delivered entire 75-minute Zoom lectures with the mute button on. This was better than expected!
- A personal accomplishment, and a perfect metaphor for my job: during one Zoom meeting I literally had to run off into the background and put out an actual fire (kids + microwave).
- Your Zoom-bombing children and pets are all adorable. I will miss them when Covid is over.

# Thank you.

Storm over Mount  
Darwin and Mount  
Mendel, Sierra  
Nevada, July 2020

