



2026 CADRE-EPIC Data Assimilation Training and Science Workshop

We look forward to your attendance at the CADRE-EPIC Data Assimilation Training and Science Workshop!

The document contains important information regarding logistics, presentation/poster guidelines, computer and technology requirements, knowledge expectations, and National Weather Center (NWC) parking and building policies. Please read the entire document.

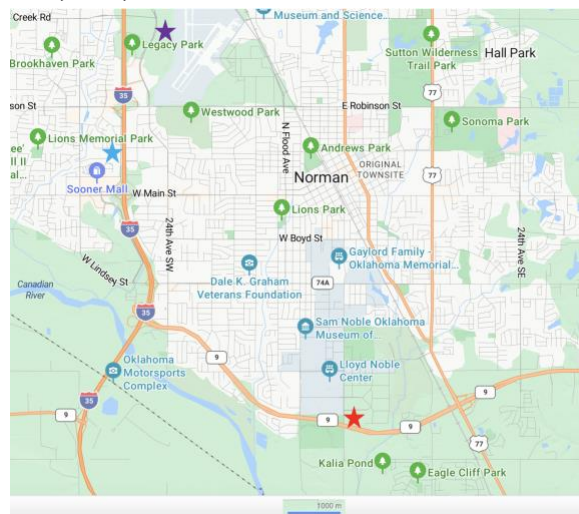
The detailed daily agenda can be found with the following QR code or [this link](#):



Logistics

Transportation

This event will be held at the NWC on the Oklahoma University (OU) campus. The address is: 120 David L. Boren Blvd., Norman, OK, 73072



Map of Norman with approximate location of NWC, Hilton Garden Inn, and Embassy Suites denoted with red, blue and purple star, respectively.

For transportation between the OKC airport and Norman, ridesharing services like Uber and Lyft are the most convenient option. Rental cars are also available at the OKC airport.

For those staying at Hilton Garden Inn, there will be two shuttles departing to the NWC at the following times:

Monday, 1 June:	7:10am
Tuesday, 2 June:	7:30am
Wednesday, 3 June:	7:30am
Thursday, 4 June:	7:30am
Friday, 5 June:	7:30am

And departing from the NWC at the following times:

Monday, 1 June:	6:10pm
Tuesday, 2 June:	6:10pm
Wednesday, 3 June:	5:40pm
Thursday, 4 June:	5:40pm
Friday, 5 June:	5:40pm

The shuttles will have the CART or OU logo visible. The destination sign on the top/front of the shuttle will read “Special Event”. Both shuttles are wheelchair accessible.

Meals:

For those staying at Hilton Garden Inn or Embassy Suites, breakfast is including with your lodging.

Lunch will be provided at the workshop.

There are many dining options available in Norman where dinner can be purchased.

Presentation/Poster Guidelines

Posters:

Posters should be printed before arriving at the workshop, and should be no larger than 48 inches in width and 36 inches in height.

Poster presenters will be assigned an easel number at the registration desk upon arrival at the workshop.

Posters can be set up at the assigned easel any time on Wednesday, 3 June.

Presentations:

Presenters should check the length of their time slot in the agenda in the QR code at the top of this document, and plan to include at least a few minutes for Q&A within that time slot.

All presentations (pdf or ppt/pptx format) should be uploaded to the appropriate sub-folder (one for each day of the workshop) of the following google drive folder, **by no later than Wednesday, 27 May:**

https://drive.google.com/drive/folders/11_yb6mdsqxHcMRxbTP_ttcJQxwTyg2zu?usp=sharing

Please upload filenames following the format LASTNAME_FIRSTINITIAL.pdf (or ppt/pptx)

To ensure smooth transitions between talks, all presentations will be displayed from the same computer. Presenters should check in with the session chair at some point during the day of their presentation to ensure graphics display properly.

Presentations will be recorded unless the presenter explicitly requests otherwise.

Computer and Technology Requirements

All attendees are required to bring their own laptop and charging cord.

If using a Mac: XQuartz (<https://www.xquartz.org/>), or equivalent, is needed to be able to view graphics on remote machine during hands-on exercises

(<https://www.bu.edu/tech/support/research/system-usage/connect-scc/ssh-x-forwarding/>).

If using Windows: terminal emulator with X-server (recommendation: MobaXterm, <https://mobaxterm.mobatek.net/>) is needed to be able ssh to remote machines.

If you have access to both a Mac and Windows PC, **it is preferred that you use a Mac** for this workshop.

In order to participate in the JEDI-GFS hands-on exercise, **you should have already logged into Hercules** before arriving, using the instructions provided via email. You can begin looking over the JEDI-GFS tutorial documentation [here](#), although all you need to do before arriving is confirm that you can log into Hercules.

In order to participate in the CADRE-JEDI-Edu hands-on tutorial, **you should have already completed the steps in the instructions document**, found at the following QR code and [this](#) link:



Please join our [Slack workspace](#) and the [#cadre-workshop-2026](#) channel. The web browser version may be used if you are on a device where the desktop version can't be downloaded. Join the channel by clicking the "+" button next to "Channels," select "Browse Channels," and type [#cadre-workshop-2026](#).

You can also join the Slack channel for CADRE-JEDI-Edu specific questions at the virtual helpdesk on May 26-27 (see instructions document):

https://join.slack.com/t/cadrejedi-edu/shared_invite/zt-3xw1w5gcm-v21~QJOynOmt5vjqDViE5A

If you do not have a GitHub account, please register for one before arriving. Having an active account will allow you to fully participate in GitHub message board discussions, Q&A threads, and hands-on tutorial exercises. If you already have an account, please verify that you can log in and that your profile email is current.

GitHub Registration and Posting Guidelines:

<https://epic.noaa.gov/wp-content/uploads/2023/11/Registration-and-Posting-on-the-UFS-Community-GitHub-Repository.pdf>

Pre-requisite knowledge expectations

Familiarity with basic linux commands (e.g., <https://www.geeksforgeeks.org/linux-commands-cheat-sheet/> for refresher/reference)

Basic programming, particularly in Python (one of many python tutorials available online:

<https://docs.python.org/3/tutorial/index.html>)

Knowledge of basic statistics and some linear algebra are recommended. A brief review of the underlying mathematics and statistics can be found at:

<https://drive.google.com/file/d/1XjSRrFa0j1CREYPPZvaROCP7IOuhigT/view?usp=sharing>

Some experience with atmospheric or Earth system phenomena and predictability is helpful, but not required.

NWC parking and building policies

The NWC parking lot has designated Visitor and Handicap parking available. The 1st row is designated for visitor parking. The University Parking Office patrols the lot and will issue tickets for parking violations.

All visitors must use the first floor entrance and proceed immediately to the security desk or registration table for credentials. The name tag provided at the registration table must be visible at all times while in the building. All visitors must stay on first floor unless part of a tour or access has been previously discussed with event manager and security.

Accessible parking and ramp entrances are located near the first-floor entrance on the northeast side of the facility. ADA compliant elevators are available upon request for access to the lower level of the auditoriums. No animals are allowed in the NWC with the exception of ADA compliant service animals.