

<http://www2.mmm.ucar.edu/wrf/users/>

- Known Problems
- Version Updates
- Other WRF pages

- WRFhelp Forum
- wrf-news
- Workshop/tutorial
- FAQ
- Registered user
- Best Prac namelists
- Special

- WRF/WPS
- Post-processors
- Utilities
- Input Data

- WRF Users' Guide
- Technical Note
- Publications
- Physics Reference

- NCAR Graphics
- NCL
- CISL
- Other NCAR Sites

The screenshot shows the 'WRF USERS PAGE' with a navigation bar at the top containing links: Home, Model System, User Support, Download, Doc / Pub, Links, Physics, Users Forum, and WRF. A search bar is located on the right. The main content area is titled 'WRF MODEL USERS PAGE' and includes a welcome message. On the left, a sidebar lists links: WRF General Information, Public Domain Notice, WRF User Support, Download WRF, WRF Version 4 User's Guide, and How to Cite WRF. On the right, there are several boxes: 'WRF FORECAST' with a map, 'ANNOUNCEMENTS' with text about the 2018 Summer WRF Tutorial, 'WPS Releases - Known Problems' listing versions V4.0, V3.9.1, V3.9.0.1, and V3.9, and 'GENERAL INFORMATION' with links for General Notes, Frequently Asked Questions, WRF Code Repository, and Information for Code Contributors. Colored arrows point from the text boxes on the left to specific parts of the page: a green arrow from 'Known Problems' to the 'WPS Releases' box, a green arrow from 'Version Updates' to the 'Download WRF' link, a green arrow from 'Other WRF pages' to the 'WRF User Support' link, an orange arrow from 'WRFhelp Forum' to the 'Users Forum' link, an orange arrow from 'wrf-news' to the 'wrf-news' link, an orange arrow from 'Workshop/tutorial' to the 'Workshop/tutorial' link, an orange arrow from 'FAQ' to the 'FAQ' link, an orange arrow from 'Registered user' to the 'Registered user' link, an orange arrow from 'Best Prac namelists' to the 'Best Prac namelists' link, an orange arrow from 'Special' to the 'Special' link, a red arrow from 'WRF Users' Guide' to the 'WRF Users' Guide' link, a red arrow from 'Technical Note' to the 'Technical Note' link, a red arrow from 'Publications' to the 'Publications' link, a red arrow from 'Physics Reference' to the 'Physics Reference' link, a red arrow from 'NCAR Graphics' to the 'NCAR Graphics' link, a red arrow from 'NCL' to the 'NCL' link, a red arrow from 'CISL' to the 'CISL' link, and a red arrow from 'Other NCAR Sites' to the 'Other NCAR Sites' link.

The Basic WRF Tutorial

Boulder, Co
Winter, 2019: Jan 28 - Feb 1

[Home](#)[AWS Log-in](#)[Case Studies](#)[Graphics](#)[Feedback](#)[Input Data](#)[Daily Quiz](#)[NCAR Supercomputers](#)

Requesting Access to NCAR Supercomputers

Click [here](#) to access the information page for graduate students, postdocs, and their advisors.

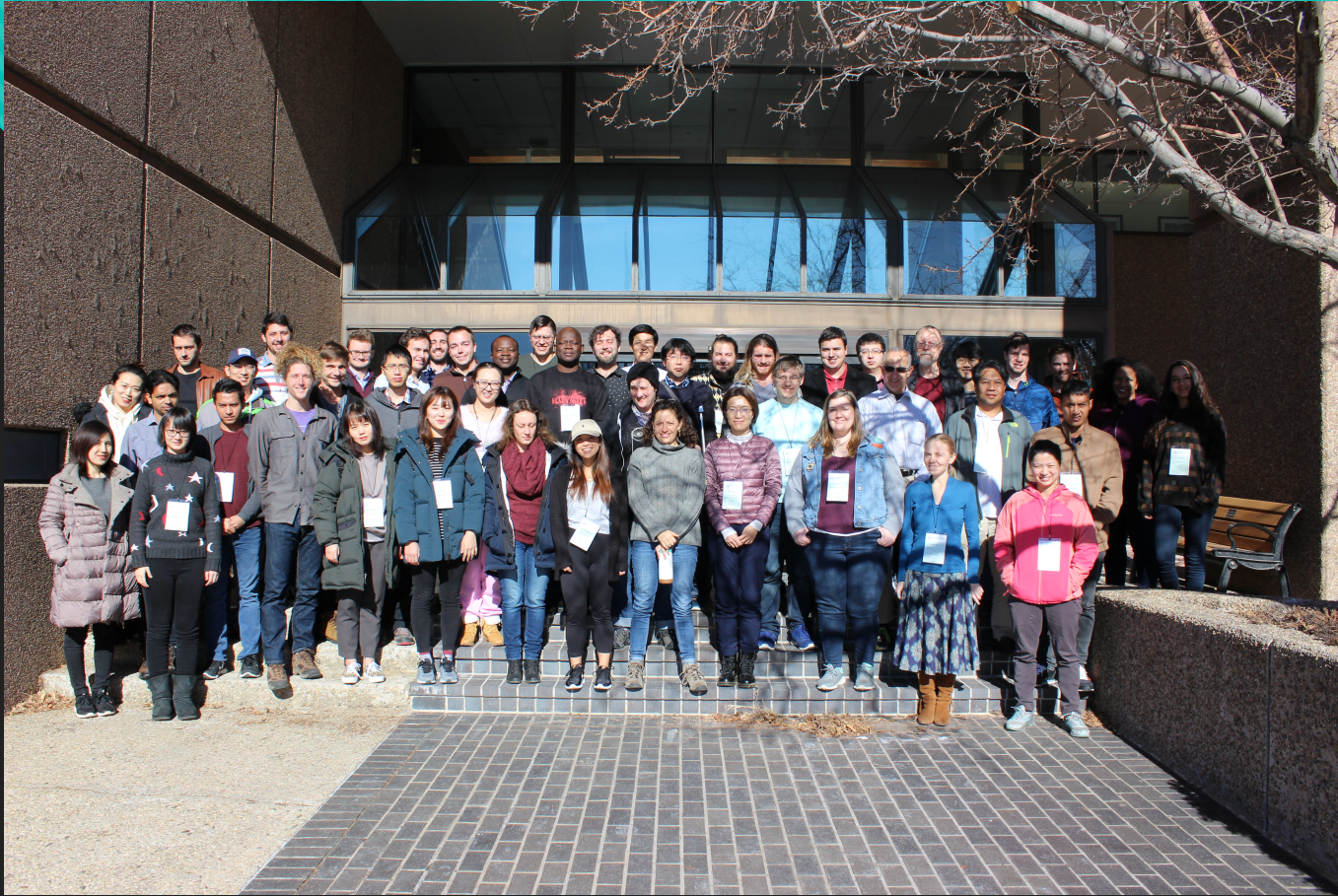
A request for 50,000 core hours or less is fairly simple. We recommend requesting a small number (e.g., 1000 core hours). Once you receive access, do some testing of the model configuration (timing, processor counts, amount of data created that needs to be stored). Scale that up by the intended full size of the test, number of scenarios, etc. THEN send in that second value to CISL with the detailed explanation of resource requirements.

○ NCAR Supercomputer Access
○ Cheyenne

Miscellaneous Information

- AWS Cloud Account
 - closed after today
 - http://www2.mmm.ucar.edu/wrf/OnLineTutorial/Class_Jan2019/index.php
- WRF Users' Forum
 - forum.mmm.ucar.edu
- Participate in annual users' workshop (June)
- Share your knowledge with colleagues
- Please share your code with us!
- Tutorial Survey

*Good Luck And
Happy Computing!*



Thanks for coming to the Tutorial!