



ERCAP

Energy Research Computing Allocation Process

AY 2022



Clayton Bagwell
NERSC Account and Allocation Support

• ***Energy Research Computing Allocations Process (ERCAP)***

- o Accessed through the ERCAP Application Interface at:
 - <https://ercap.nersc.gov>
 - Use your NERSC username, password, and One-Time Password
- o Renew current projects and request new projects
- o Science objectives, approach, and resource requirements
 - Computer time, Archival and Community storage space
- o Reviewed and awarded by DOE Office of Science Programs
- o Allocation awards for renewals are announced in December
 - Allocation Year (AY) 2022 starts January 19, 2022

ERCAP AY 2022 Milestones

- ERCAP open for AY 2022 allocations - September 7, 2021
- ERCAP submissions due October 4, 2021
 - ERCAP requests can be submitted year round, but the vast majority of time is allocated to projects that submit by Oct. 4
 - There may be no time available in your area for submissions after the deadline
- DOE Office of Science program managers in your field review the proposals and make awards
- Award announcements the week of December 15, 2021
- AY 2022 starts January 19, 2022

New Unit of Currency: Node Hours

- Allocations, charging and usage tracking for 2022 will be in units of Node Hours
 - This is a change from the current “NERSC Hour” (see next slide)
- Two distinct allocation pools that are not interchangeable (also new for 2022)
 - CPU Node Hours
 - GPU Node Hours
- One **CPU Node Hour** is charged for running on one Perlmutter CPU-only node for one hour.
 - CPU allocations can also be used on Cori (with a scaling factor)
- Similarly, one **GPU Node Hour** is charged for running on a single Perlmutter GPU-accelerated node for one hour

Converting “NERSC Hours” to “CPU Node Hours”

- NERSC has run performance tests on Perlmutter’s CPU processors and compared to the performance on Cori KNL and Haswell nodes
- An average across a variety of codes led us to set the following performance scaling factors for running on Cori nodes
 - Cori Haswell: 0.34
 - Cori KNL: 0.20
- With these factors, one “**CPU Node Hour**” is equivalent to ~400 “**NERSC Hours**”
- To convert **NERSC Hours** to **CPU Node Hours**, divide by 400*
 - $1,000,000 \text{ NERSC Hours} \div 400 = 2,500 \text{ CPU Node Hours}$

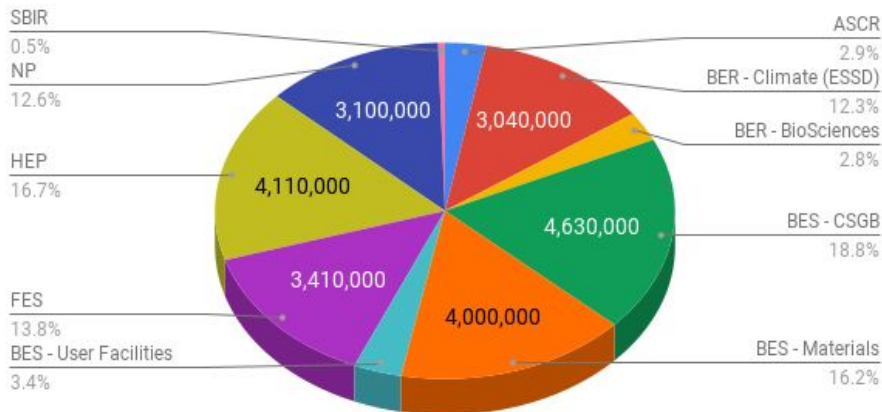
Available CPU Time and Distribution

The CPU time available for AY 2022 is
~24.65 Million **CPU Node Hours**

To help you size your request, we
have published the total allocation
available for each Office of Science
area at

<https://bit.ly/2XjONSO>

AY2022 CPU Distribution by Program



Available GPU Time and Distribution

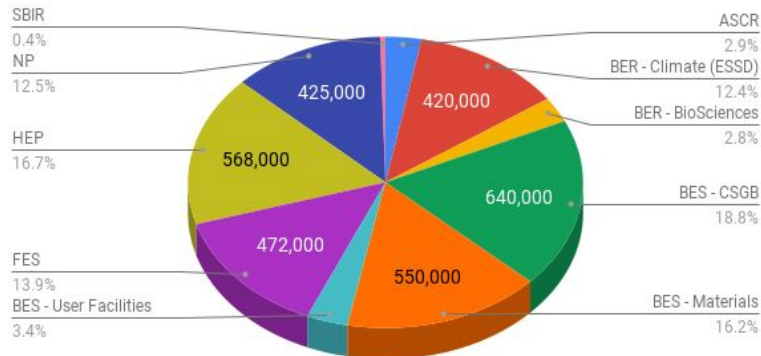
The amount of GPU time available for AY 2022 will be ~3.4 Million **GPU Node Hours**

To help you size your request, we have published the total allocation available for each Office of Science area at

<https://bit.ly/2XjONSO>

Check <https://docs.nersc.gov/applications/> to see if your software application will be installed for Perlmuter GPU nodes or is known to have a GPU version available

AY2022 GPU Distribution by Program



Getting Assistance

You can contact us with questions or about any problems you may be having at any time.

- Email: allocations@nersc.gov

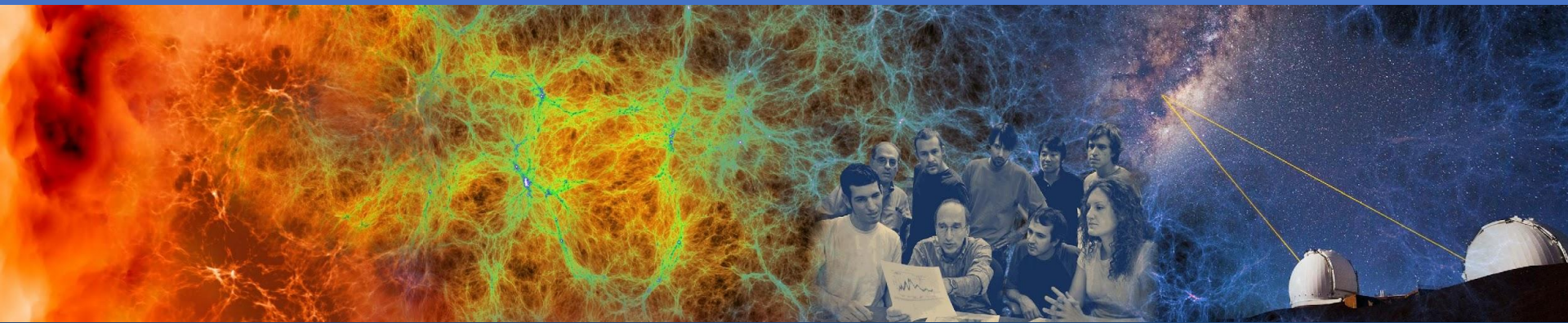
Questions about popular GPU application availability and performance on Perlmutter GPUs:

- Submit a ticket at: <https://help.nersc.gov/>

Join us for ERCAP Office Hours

- September 30, October 4, 2021
 - 09:00 PDT - 12:00 PDT and 13:00 PDT - 16:00 PDT
- Join us on Zoom to get hands-on help
 - Zoom session login information is online here: <https://bit.ly/3tHuvOF>

Demonstration



ERCAP Requests Homepage

Filter navigator

★

🕒

NERSC Help Desk

ERCAP Requests

Create a New Request AY2022

Renew a Previous Year's Request

Create a New Request AY2021

Manage My Requests

New Requests

Click the appropriate button to begin a request.

ERCAP Year

2022
(Jan 19, 2022 - Jan 18, 2023)

2021
(Jan 20, 2021 - Jan 18, 2022)

Begin a Request

Request a New Project for 2022

Request a Project Renewal for 2022

Request a New Project for 2021

Draft Requests

Click the ERCAP number to continue editing.

ERCAP Number	Project Title	Label	Project	Allocation Year ▼	State
No records to display					


Submitted Requests Under Review

Click the ERCAP number to view.


ERCAP Number	Project Title	Label	Project	Allocation Year ▼	State
ERCAP0019748	Test project for AY 2022	Test ERCAP	testmpp	2022	Submitted for Review

Previous Requests


Click the ERCAP number to view.



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Bringing Science Solutions to the World



U.S. DEPARTMENT OF
ENERGY | Office of
Science

Start Request Options

The screenshot shows the NERSC Support portal interface. On the left is a sidebar with a 'Filter navigator' at the top. Below it are icons for a folder, a star, and a clock. The sidebar menu includes 'NERSC Help Desk', 'ERCAP Requests', 'Create a New Request AY2022', 'Renew a Previous Year's Request', 'Create a New Request AY2021', and 'Manage My Requests'. The main content area is titled 'ERCAP Requests' and contains a section 'New Requests' with the instruction 'Click the appropriate button to begin a request.' Below this, there are three rows of request buttons. Red arrows originate from the sidebar menu items and point to these buttons: 'Create a New Request AY2022' points to 'Request a New Project for 2022'; 'Renew a Previous Year's Request' points to 'Request a Project Renewal for 2022'; 'Create a New Request AY2021' points to 'Request a New Project for 2021'.

ERCAP Year	Begin a Request
2022 (Jan 19, 2022 - Jan 18, 2023)	Request a New Project for 2022 Request a Project Renewal for 2022
2021 (Jan 20, 2021 - Jan 18, 2022)	Request a New Project for 2021

ERCAP Request - Help Text

Click the **magnifying glass** icon to select from a list.

Place the **mouse over** any label text for a description of what to enter.

The asterisks (*) next to labels and in the tabs indicate there is information that is mandatory for the request.

To submit a renewal, click the **"This request is a renewal"** checkbox below.

This request is a
renewal.



To search for a past request, click
the magnifying glass next to the
below field.

* ERCAP Number
of Request to Renew



ERCAP Number

ERCAP0019849

* Project Title

* Label



* PI Name

PI, Test (tpi)



Allocation Year

2022

State

Draft

* Project Class

DOE Mission Science



* [Program](#)



* Science
Category



Project

Personnel

Funding*

Security*

Project Details*

Resources*

Codes

Supporting Information*

Usage Agreement*

To attach a supporting document, click the paperclip icon at the top of the page. When done, click the X to close the window.

Colorful Help Text

Mandatory/Missing Items

Click the **magnifying glass** icon to select from a list.

Place the **mouse over** any label text for a description of what to enter.

The asterisks (*) next to labels and in the tabs indicate there is information that is mandatory for the request.

To submit a renewal, click the **"This request is a renewal"** checkbox below.

This request is a renewal. ☐

ERCAP Number

*  Project Title

* Label

* PI Name  

Asterisks to Indicate Mandatory/Missing Data

Allocation Year

State

* Project Class  

* [Program](#) 

* Science Category 

Project

Personnel Funding* Security* **Project Details*** Resources* Codes Supporting Information* Usage Agreement*


To attach a supporting document, click the paperclip icon at the top of the page. When done, click the X to close the window.

Hover Text and Info Links

<

☰

ERCAP Requests - ERCAP0016424
New record

 ...

Save as Draft

Create PDF

Submit for Review

Manage Attachments

Draft

Submitted for Review

Approved

Provisioned

Click the **magnifying glass** icon to select from a list.

Place the **mouse over** any label text for a description of what to enter.

The asterisks (*) next to labels and in the tabs indicate there is information that is mandatory for the request.

To submit a renewal, click the **"This request is a renewal"** checkbox below.

This request is a renewal. ☐

ERCAP Number

Enter a short project label that uniquely identifies your project for use in reports and graphs.

* Label

* PI Name

Select the DOE Program to review this request. For research grants funded by the DOE Office of Science, you should typically select the same Program that provided the grant; otherwise, select the Program whose mission best aligns with your project. See <https://www.nersc.gov/users/accounts/allocations/overview> for more information on DOE Office of Science Programs.

* [Program](#)

* Science Category

Project

Personnel

Funding*

Security*


Project Details*

Resources*


Codes

Supporting Information*


Usage Agreement*



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ENERGY

Office of
Science

Search Options

* Allocation Year: 2022

State: Draft

* Project Class: DOE Mission Science

* [Program](#): **

Recent selections

* Science Category: Showing 1 through 15 of 21

Project: ALCC - ALCC Base awards, ASCR - Advanced Scientific Computing Research, BER - Biological Systems Science, BER - Earth and Environmental Systems Sciences Division (E), BES - Chemical Sciences, Geosciences, & Biosciences (CSG), BES - Materials Sciences and Engineering, BES - Scientific User Facilities, FES - Fusion Energy Sciences, HEP - High Energy Physics, NERSC - NERSC Projects, NERSC DDR - DDR Base, NERSC DDR - DDR Campaign, NERSC DDR - DDR ECP, NERSC DDR - DDR Industry, NERSC DDR - DDR Scale

Allocation Year: 2022

State: Draft

Project Class: DOE Mission Science

[Program](#): Science

Science Category: Showing 1 through 5 of 5

Project: BER - Biological Systems Science, BER - Earth and Environmental Systems Sciences Division (E), BES - Chemical Sciences, Geosciences, & Biosciences (CSG), BES - Materials Sciences and Engineering, FES - Fusion Energy Sciences

Click on
Magnifying
Glass

* Allocation Year: 2022

State: Draft

* Project Class: DOE Mission Science

* [Program](#):

ERCAP DOE Office Programs

Search: Program - Subprogram

Showing 1 through 22 of 22

Program - Subprogram

Allocation Year

ALCC - ALCC Base awards	2022
ASCR - Advanced Scientific Computing Research	2022
BER - Biological Systems Science	2022
BER - Earth and Environmental Systems Sciences Division (E)	2022

Refining your search

ERCAP Science Categories New

Search Science Category

1 to 56 of 56

All

Science Category ▲ Description Fiscal Year

	Search	Search	Search
● Applied Mathematics : Algorithms and Libraries	Algorithms and Libraries	2022	
● Applied Mathematics : Data Analytics and Machine Learning	Data Analytics and Machine Learning	2022	
● Applied Mathematics : General	Applied Mathematics	2022	
● Applied Mathematics : Numerical Optimization	Numerical Optimization	2022	
● Applied Mathematics : Uncertainty Quantification and Statistics	Uncertainty Quantification and Statistics	2022	
● Biosciences : Bioenergy	Bioenergy	2022	
● Biosciences : General	Biosciences	2022	
● Biosciences : Genomics	Genomics	2022	
● Biosciences : Molecular Science	Molecular Science	2022	

ERCAP Science Categories New

Search Science Category

1 to 12 of 12

All > Science Category contains Physics

Science Category ▲ Description Fiscal Year

	*Physics	Search	Search
● Chemistry : Chemical Physics	Chemical Physics	2022	
● Geoscience : Geophysics	Geophysics	2022	
● Physics : Accelerator Science	Accelerator Science	2022	
● Physics : Astrophysics	Astrophysics	2022	
● Physics : Condensed Matter	Condensed Matter	2022	
● Physics : Cosmology	Cosmology	2022	
● Physics : General	Physics	2022	
● Physics : High Energy Physics (Experimental)	High Energy Physics (Experimental)	2022	
● Physics : High Energy Physics (Theory)	High Energy Physics (Theory)	2022	

Personnel Tab - Authorized Preparers

Personnel	Funding*	Security*	Project Details*	Resources*	Codes	Supporting Information*	Usage Agreement*
-----------	----------	-----------	------------------	------------	-------	-------------------------	------------------

Enter the name, organization, and email address of Senior Investigators or Key Personnel you would like to have associated with your project.

Senior Investigators

Click on the magnifying glass below to search for existing NERSC users. Then, choose a name to add your selection to the list of authorized preparers for this request. If you add a preparer who is not a NERSC user, please have that person fill out [this form](#) and include in the Comments that they are an Authorized Preparer for you as the PI.

Authorized Preparers

Piproxy, Test (tpiproxy)

Bagwell|

Showing 1 through 7 of 7

Bagwell ADMIN, Clayton (bagwell-ADMIN)	bagwell@nersc.gov	NERSC
Bagwell, Clayton (bagwell)	clbagwell@lbl.gov	NERSC

+

×

⌂

🔒

Save as Draft

Create

Funding Tab - DOE/SC Program Managers

Personnel	Funding*	Security*	Project Details*	Resources*	Codes	Supporting Information*	Usage Agreement*
-----------	----------	-----------	------------------	------------	-------	-------------------------	------------------

What entity(ies) fund the research associated with this request? Check all that apply.

You must select at least one funding source before you can submit your request.

* DOE Office of Science (SC) ☒

* Funding Office

* Funding Program Manager

* DOE/SC Grant, PAMS, FWP numbers

* Federal Agency other than DOE/SC

* LDRD Funding

Showing 1 through 8 of 8	
Not Listed, (notlisted)	sc.ascr@science.doe.gov
Susut-Bennett, Ceren (cerensb)	Ceren.Susut-Bennett@science.doe.gov
Biven, Laura (laura.biven@science.doe.gov)	laura.biven@science.doe.gov
Laviolette, Randall (laviolette)	randall.laviolette@science.doe.gov
Carlson, Richard (rcarlson)	Richard.Carlson@science.doe.gov
Pino, Robinson (Robinson.Pino@science.doe.gov)	Robinson.Pino@science.doe.gov
Lee, Steven (stevelee)	steven.lee@science.doe.gov
Ndousse-Fetter, Thomas (thomas.ndousse-fetter@science.doe.gov)	thomas.ndousse-fetter@science.doe.gov

<http://www.nersc.gov/users/accounts/allocations/doe-science-offices-programs-and-allocation-managers/>

Funding Tab - Federal Agencies

Personnel	Funding*	Security*	Project Details*	Resources*	Codes	Supporting Information*	Usage Agreement*
-----------	----------	-----------	------------------	------------	-------	-------------------------	------------------

What entity(ies) fund the research associated with this request? Check all that apply.
You must select at least one funding source before you can submit your request.

* DOE Office of Science (SC) ☐

* Federal Agency other than DOE/SC ☒

* Other Funding/Agency Source(s) ☐

National Science Foundation (NSF)
U.S. Department of Health and Human Services (HHS) - Other (excl. NCI and NIH)

DOE

Showing 1 through 8 of 8

* Other Federal Agency grant numbers

* LDRD Funding

DOE National Nuclear Security Administration (NNSA)
DOE Office Nuclear Energy (NE)
DOE Office of Energy Efficiency and Renewable Energy (EERE)
DOE Office of Environmental Management (EM)
DOE Office of Fossil Energy (FE)
DOE Small Business Innovation Research/Small Business Technology Transfer (SBIR/STTR)

Funding Tab - Additional Options

LDRD Funding ☐

State or local
government or
agency ☐

Foreign Government
or Agency ☐

University ☐

Non-profit
Organization ☐

Other ☐

For projects not funded by DOE/SC, please describe the project's relevance to one of the [DOE Office of Science programs and the mission of that program](#).

(Projects that can demonstrate alignment with a program mission are much more likely to receive awards.)

* Office of
Science relevance

Security Adherence

Personnel Funding* **Security*** Project Details* Resources* Codes Supporting Information* Usage Agreement*

NERSC supports only open research intended to be published in open scientific journals. Proprietary research is not allowed.

In addition, NERSC **does not allow the use of the following:**

- **Classified or controlled military defense information**
- **Export controlled or ITAR codes or data**
- **Personally identifiable information**
- **Protected health information**

Please select one option below:

**Select either
Yes or No**

* I attest that this project adheres to these guidelines.

☐

* I request an exception to these policies, based on the following:

☐

* Please Explain Policy Exception

Characters left: 250

Project Details - Two Project Descriptions

Personnel	Funding*	Security*	Project Details	Resources*	Codes	Supporting Information*	Usage Agreement*
-----------	----------	-----------	------------------------	------------	-------	-------------------------	------------------

To attach a supporting document, click the paperclip icon at the top of the page. When done, click the X to close the window.

Provide a brief summary of your project easily understood by people outside your field. What will this project accomplish? What is the significance of this work?

* Project Summary and Goals

This is my easy to understand, Scientific American level project description. It is easily understood by people outside of my field. It describes what my project will accomplish and the significance of my research.

Provide a more technically detailed explanation of your research for proposal reviewers.

* Detailed Description for DOE Managers

This is my more highly technical description of my project, aimed at the DOE managers, and lays out my research plan in detail.

Project Details - Accomplishments & Publications

Supply formatted citations (author(s), title, publication name, date, and DOI) for all publications supported by the use of NERSC resources and have been accepted or are in press or published. Do not include publications listed here last year.

For example, Hsu, J., Prather, M. J., Cameron-Smith, P., Veidenbaum, A., and Nicolau, A.: "A radiative transfer module for calculating photolysis rates and solar heating in climate models: Solar-J v7.5", *Geosci. Model Dev.*, 10, 2525-2545, 2017, DOI:10.5194/gmd-10-2525-2017.

* Refereed
Publications ⓘ

"Three-Dimensional Supernova Explosion Simulations of 9-, 10-, 11-, 12-, and 13- M_{\odot} Stars," (Adam Burrows, David Radice, & David Vartanyan), *MNRAS*, 482, 3153, 2019 (arXiv:1902.00547) (DOI:10.1093/mnras/stz543).

"Crucial Physical Dependencies of the Core-Collapse Supernova Mechanism," (Adam Burrows, David Vartanyan, Joshua C. Dolence, M. Aaron Skinner, & David Radice), *Space Science Reviews*, 214, 33 (2018) (arXiv:1611.05859); doi.org/10.1007/s11214-017-0450-9

"Fornax: A Flexible Code for Multiphysics Astrophysical Simulations," (M. Aaron Skinner, Joshua Dolence, Adam Burrows, David Radice, & David Vartanyan), *Ap.J. Suppl.*, 241, 7, 2018 (arXiv:1806.07390); doi.org/10.3847/1538-4365/ab007f

"A Successful 3D Core-Collapse Supernova Explosion Model," (D. Vartanyan, A. Burrows, D. Radice, M.A. Skinner, & J. Dolence), *MNRAS*, 482, 351, 2019 (arXiv:1809.05106), doi/10.1093/mnras/sty2585/5106363.

"Characterizing the Gravitational Wave Signal from Core-Collapse Supernovae," (David Radice, Viktoriya Morozova, Adam Burrows, David Vartanyan, & Hiroki Nagakura), *Ap. J. Letters*, 876, L9, 2019 (arXiv:1812.07703); https://doi.org/10.3847/2041-8213/ab191a.

"Temporal and Angular Variations of 3D Core-Collapse Supernova Emissions and their Physical Correlations," (David Vartanyan, Adam Burrows, & David Radice), accepted to *MNRAS*, 2019 (arXiv:1906.08787); DOI:10.1093/mnras/stz2307.

Resources Tab

Personnel	Funding*	Security*	Project Details*	Resources*	Codes	Supporting Information*	Usage Agreement*	Award Information
Computational Resources - Enter the number of NERSC computational hours requested.								
CPU Node Hours Used	<input type="text" value="311948"/>			* CPU Node Hours Requested	<input type="text" value="2 Million"/>			
GPU Node Hours Used	<input type="text" value="0"/>			GPU Node Hours Requested	<input type="text"/>			

Personnel	Funding*	Security*	Project Details*	Resources*	Codes	Supporting Information*	Usage Agreement*	Award Information
Computational Resources - Enter the number of NERSC computational hours requested.								
CPU Node Hours Used	<input type="text" value="311948"/>			* CPU Node Hours Requested	<input type="text" value="2"/>			
GPU Node Hours Used	<input type="text" value="0"/>			GPU Node Hours Requested	<input type="text" value="3"/>			
<div>Please Note: Your value of 2.5 has been rounded to 3 as decimals are not allowed in this field.</div>								

GPU Node Hour Requests

GPU Node Hours
Used

0

GPU Node Hours
Requested

250

If you are applying for GPU time, please tell us about your [readiness](#).

* GPU Readiness

-
- When requesting GPU Node Hours, you must include a statement of your code's readiness to run on GPUs
 - Refer to the 2022 ERCAP Guide:
 - <https://www.nersc.gov/users/accounts/allocations/2022-call-for-proposals-to-use-nersc-resources/2022-ercap-guide/#toc-anchor-3>

CFS and Archival Storage Requests

Archival storage - Enter the amount of Archival (HPSS) storage requested in TBs (Default 1 TB).

Archival Storage
Used (TB)

85

* [Archival
Storage Requested
\(TB\)](#)

1

Shared Project Storage - Enter the amount of Community File System (CFS) storage requested in TBs (Default 20 TBs). For projects with multiple CFS directories, the figures represent the sum of all CFS directories.

CFS Storage Used
(TB)

0

[CFS Storage
Requested \(TB\)](#)

20

- Archival HPSS, Community Storage (CFS) usage and request amounts are in TBs
- DOE Managers will be reviewing and awarding Community Storage space

Resource Tab - Justification & Special Requirements

Briefly describe how you estimated the compute hours and storage space requested above.

* Justification for
Request

If your forecasted computer usage will be uneven throughout the year, please provide a percentage breakdown by quarter so we can consider this in our allocation management planning.

Key Events or
Deadlines

Check this box if your project requires real-time access to computing resources, e.g., if associated with a live experiment.

Need real-time
computing?

☐

Is the primary purpose of this request to support the operation of and/or data analysis from an experimental or observational facility or mission?

Experimental or
Observational project?

☐

If this project has multi-year needs in support of a mission or DOE project, or has other special needs, please describe those here.

Special Requirements

Codes Tab

Personnel

Funding

Please tell us about your most used/important codes (select up to 5) ?

-- None --

1

✓ 2

3

4

5

Code 1 Name

WhereUFrom

Code 1 URL

www.WhereUB.info

Code 1 Description

Inquires about origination.

Code 1 is GPU Enabled?

☒

Code 2 Name

WhoBU

Code 2 URL

www.personID.org

Code 2 Description

Determines user

Code 2 is GPU Enabled?

☒

Supporting Information Tab

Personnel	Funding*	Security*	Project Details*	Resources*	Codes	Supporting Information	Usage Agreement*
-----------	----------	-----------	------------------	------------	-------	------------------------	------------------

List any additional HPC resources that may be awarded or otherwise committed to this project (e.g., a DOE INCITE application or award, an XSEDE award, etc.).

* Other HPC
Support

No INCITE or XSEDE allocation.

Supply any other additional information you would like to be considered in support of this request.

Additional Information

To attach a supporting document, click the paperclip icon at the top of the page. When done, click the X to close the window.

Attachments

1 to 1 of 1



File name

Content type

Created

Created by



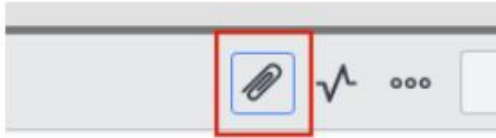
Long_ERCAP_Project_Description.pdf

application/pdf

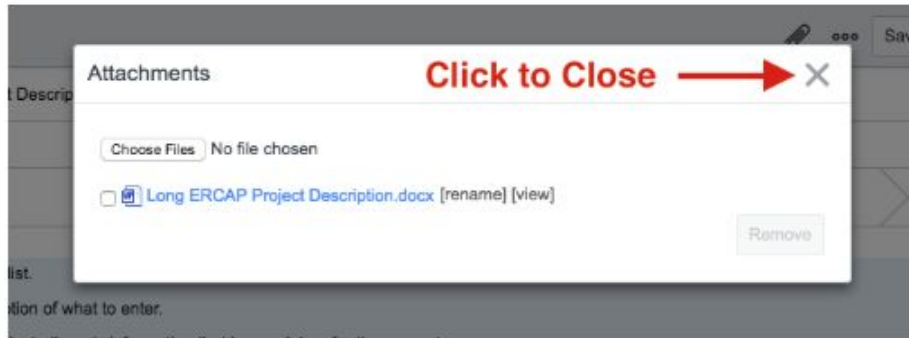
2020-08-12 18:19:08

tpi

Adding Attachments






Look for the Paperclip



Create a PDF of a Request

<

≡ ERCAP Requests - ERCAP0016426



Save as Draft



Create PDF

Submit for Review

Cancel Request

↑

↓

Manage Attachments (2):  Long_ERCAP_Project_Descripti... [rename] [view]  ERCAP0016426 Export(2020-0... [rename] [view]

Attachments and PDFs are found here

Draft

Submitted for Review

Approved

Provisioned

Personnel

Funding*

Security*

Project Details*

Resources*

Codes

Supporting Information

Usage Agreement*

List any additional HPC resources that may be awarded or otherwise committed to this project (e.g., a DOE INCITE application or award, an XSEDE award, etc.).

* Other HPC Support

No INCITE or XSEDE allocation.


Supply any other additional information you would like to be considered in support of this request.

Additional Information

To attach a supporting document, click the paperclip icon at the top of the page. When done, click the X to close the window.

Attachments

1 to 1 of 1

⚙	≡ File name	≡ Content type	≡ Created ▼	≡ Created by
✕	 Long_ERCAP_Project_Description.pdf	application/pdf	2020-08-12 18:19:08	tpi

Usage Audit Agreement

Personnel Funding* Security Project Details* Resources* Codes Supporting Information* Usage Agreement*

*If this project is given a NERSC award, I agree to monitor the usage associated with it to ensure that, **to the best of my ability**, usage is for the project described here. Furthermore, *if this is a continuing project*, I confirm that I have audited the usage associated with this project, **and to the best of my ability to determine**, all usage was for the project specified.*

Please enter your initials to agree to these terms.

* Usage Agreement
Initials

TP|

Submit Request

nersc.service-now.com says

Are you sure you are ready to submit this request for review? You will be able to review but not edit your request. Click OK to confirm.

Cancel OK

PT Pi, Test (tpi)

ERCAP Requests - ERCAP001

Manage Attachments (1): ERCAP001

Draft Submitted for Review Approved

ERCAP Requests - ERCAP0010033

Follow Save as Draft Create PDF Submit for Review Cancel Request

✕ The following mandatory fields are not filled in: Usage Agreement Initials ✕

Submitted Requests Under Review

Click the ERCAP number to view.

ERCAP Number	Project Title	Label	Project	Allocation Year ▼	State	Updated	Updated by
ERCAP0016415	Test project - AY 2021	Test 2021 ERCAP	testmpp	2021	Submitted for Review	2020-08-11 09:57:54	bagwell-ADMIN

Questions?



Resources

- **DOE/SC Program Managers**

- <http://www.nersc.gov/users/accounts/allocations/doe-science-offices-programs-and-allocation-managers/>

- **ERCAP Application URL**

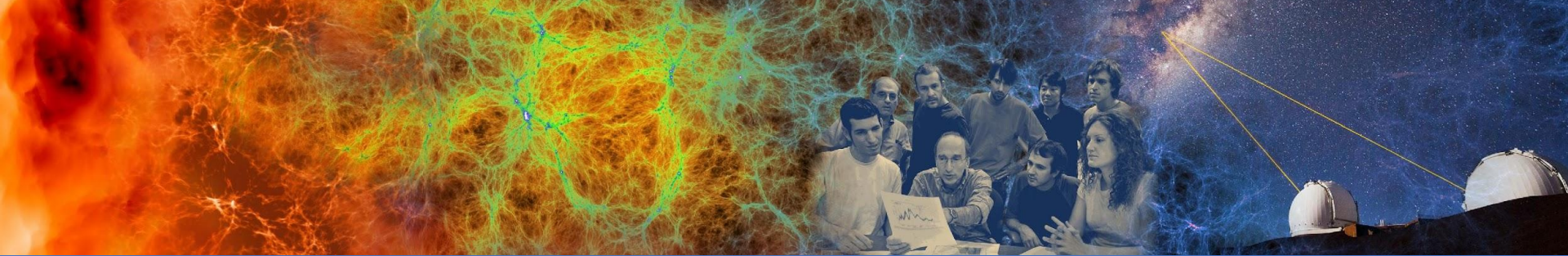
- <https://ercap.nersc.gov>

- **NERSC Account Support**

- <http://help.nersc.gov>
- accounts@nersc.gov

- **NERSC Allocation Support**

- <http://help.nersc.gov>
- allocations@nersc.gov
- Zoom Office Hours Login Instructions - <https://www.nersc.gov/users/accounts/allocations/2022-call-for-proposals-to-use-nersc-resources/ercap-office-hours/>
- <https://www.nersc.gov/users/accounts/allocations/2022-call-for-proposals-to-use-nersc-resources/2022-ercap-guide/#toc-anchor-3>



Thank You



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