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**Application for High Performance Computing Resources – existing project**

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| Additional information can be found at:[High Performance Computing](http://www.nerc.ac.uk/research/sites/facilities/hpc/) |

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| Principal Applicant\* Contact Details\*Principal Applicants must satisfy NERC PI eligibility criteria. | Co-Applicants |
| Name: |  | Name: |  |
| Department: |  | Email: |  |
| Institution: |  | Role in project: |  |
| Tel: Email: |  |  |  |
| Name: |  |
| Email: |  |
| Role in project: |  |
|  |  |
|  |  | Name: |  |
|  |  | Email: |  |
|  |  | Role in project: |  |
| 1.1 Title of project:  |  |
| 1.2 NERC Reference number: |  |
| 1.3 Start date: |  |

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| Access to service, resources requested2.1 Access to the national services must be through one of NERC’s four HPC consortia. To which consortium do you belong:

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| 1. Mineral & GeoPhysics Consortium2. Atmospheric & Polar Sciences Consortium3. Oceanography & Shelf Seas Consortium |  |
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| 2.3 How much resource were you allocated in the last 12 months (or up to the most recent date for which you have data)? Please state the time period (e.g. Apr-19 to Feb-20), and how much you actually used. If your usage varied from your allocation by more than 10%, please provide an explanation. Please note that all allocations should be reported in Compute Units (CU) or thousand Compute Units (kCU)

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| --- | --- |
| **Service** | **ARCHER2** |
| Dates | Apr 21 – Mar 22 |
| Allocation (CU) |  |
| Usage (CU) |  |

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| 2.4 How much resource would you like for the coming year? Please provide a brief justification for this requirement.

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| **Service** | **ARCHER2** |
| Dates | Mar 22 – Mar 23 |
| Original request (CU) |  |
| Current request (CU) |  |
| JASMIN (Tb) |  |

2.5 Please inform NERC of any interruptions which may impact on use of your allocation during the coming year via hpc@nerc.ukri.org2.6 Please include details of any publications, other outputs or impacts that you have been involved in during the last 5 years that made use of the NERC HPC facilities:2.7 Please outline the impacts (on government policy, the economy and society, on top of its use to academics) of research you have been involved in in last 5 years arising from NERC HPC use (please refer to the NERC website [our impact](http://www.nerc.ac.uk/research/impact/) for more information):(Please do not duplicate publications and impacts, use one or the other to provide the relevant information) |

Completed forms should be sent electronically to hpc@nerc.ukri.org

For assistance, please contact: Dr Charlotte Clarke, email: hpc@nerc.ukri.org