Type the Title of Your Proposed Research Here

**National HPC resource:** enter either ARCHER2 or YOUNG

**Consortium theme:** enter one of our current themes

**Project leader:** enter the name of your group leader of your research

**Investigator(s):**  name all investigators (who will be on publication)

**Principal user(s):** name person(s) who should have access to time

**Total CU or Gold (MAU) request:** TIME REQUESTED, use comma notation (1,000,000)

**Estimate of job type:** List the queues you intend to use and what percentage of CU/Gold will be used for each queue

**Storage space required (Gb):** Give an estimate of both home and work and backup

**Code(s) to be used:** Name the software you expect to use

**Other national HEC funding:** Give details (include non-MCC Tier-0,1 and 2 HPC)

**Group Request (MAU):** Enter the total requested for the group.

**Previous Group Allocation (MAU):** Enter how you were awarded and, if possible, in brackets how much your group spent

**If request much greater or less than previous request, please provide brief details why**

Enter here details like, “recently have expanded my group by one PDRA”, “have reduced the number of different configurations ...”, “with limited resources I have 3 PhD students in my group working on less demanding projects but would like them to …”

**Description of project**

So far we have …

In the next period we want to ….

**Justification of resources requested (use units of CU and/or Gold)**

We would like to perform x simulations …. and … therefore, we have requested …

**Justification the choice of software**

We could chosen to use ..... which is already parallelised for ... type calculations. Other codes we that could be used are ... but these are .... and therefore less suitable.

**Please:**

**(a) For each project requiring HPC resources, replace all red text and re-colour BLACK (without changing font style etc)**

**(b) Concatenate all proposals (in the order of largest request first, and starting a new page for each project) from the same theme into one document**

**(b) Rename document**

**{theme code}-{group code}.doc or {theme code}-{group code}.pdf**

**We would prefer pdf for proposals and doc for Group Summary**

**(c) Send to your group’s coordinator who should then send to Alexey and Scott, before the deadline, and as one email: a group summary form and all proposals and any required reports**

**(d) Finally, make sure any required reports have been submitted; destinations and publications on our Google forms are up-to-date; and delete these instructions before sending!**