*Project Title*

Application for early access to the MeluXina EuroHPC Supercomputer.

**Project Instigator (PI) name:**

**Company / Institution:**

*Proposals shall be limited to 2 pages. Sections highlighted yellow shall be removed from the final application text.*

**Abstract:** *(1 to 2 paragraphs)*

**Project Owner:**

* **Name, Surname:**
* **Organization:**
* **Institutional email:**
* **Phone number:**

**Project Participant(s):** *contact details for every participant*

* **Name, Surname:**
* **Organization:**
* **Institutional email:**
* **Phone number:**

Requested project resources

**Type of resource**: CPU/GPU/FPGA/Large Memory *(select the appropriate ones)*

**Number of node hours**: (*fill in, to increase the proposal’s chance of success a reasonable share of the allocated resources should be requested)*

**Estimated amount of storage**: *(amount of data to be transferred or produced on the system during the experiment)*

# Project context & merit

*(Approximately one page).*

*This section should include:*

* *A brief explanation of the application domain.*
* *A description of the planned experiment including references to own prior work in the domain.*
* *A description of the scientific, economic or social impact of the experiment.*

# Technical capabilities

*(Approximately one page).*

*Technical capabilities of the software that will be used, including scalability figures (weak and strong) and data requirements in terms of transfers to/from the system and storage allocations needed during the experiments.*