

E-resource Application Form Guide v 1.2

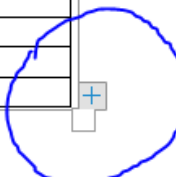
Applicants

The project owner will fill out the first table “Main Applicant”. All fields are required. If you don’t have a ORCID you can contact your local front office. It could look like

Name	Hans Christian Andersen
ORCID	110011001100
Job title	Associate Professor
University	IT University of Copenhagen
Work address	University Street 1, DK-0000, Office 3222
Email	nowhere@nowhere.com
Phone	12345678

For Co-applicants you will need to fill out for all the applications that needs access to the system. If you have a case where the application depends on other funding to hire new staff fill out with NN and send the information to the national e-resource body to update the information. Use the “+” in the lower right corner to add more co-applicants.

Name	Click or tap here to enter text.
ORCID	Click or tap here to enter text.
Job title	Choose an item.
University	Choose an item.
Work address	Click or tap here to enter text.
Email	Click or tap here to enter text.
Phone	Click or tap here to enter text.



An application could look like

Name	Karen Blixen
ORCID	001100110011
Job title	Associate Professor
University	University of Copenhagen
Work address	University Street 1, DK-0000, Office 3221
Email	alsonowhere@nowhere.com
Phone	87654321
Name	Henrik Pontoppidan
ORCID	2200220022
Job title	Postdoc
University	Copenhagen Business School
Work address	University Street 1, DK-0000, Office 3223
Email	closetonowhere@nowhere.com
Phone	11112222

For Co-applications from outside any Danish university use the last table as for other co-applicants. Please note that all must have an ORCID. Everybody can create a ID. In case of unable to create ORCID please state so in the form.

Project Description

Fill out the table with the needed information. Consult the “ERC research fields” link if you are unsure what field you are going to create the application under. Please notice that you can add up to 3 field in the cases where you have research that span multiple fields. In case you have an existing project, and this application is to extend it please add the project numbers that you want to extend.

Be aware, that the titles of the applications will be publicly available, so do not use confidential information in the title.

It could look like

Project Title	Generate a good fairytale				
Faculty	SAMF				
Research field from ERC Research fields. Maximum 3 and split percentage to maximum 100%					
Field	Percentage	Field	Percentage	Field	Percentage
SH5 - Cultures and cultural production	40%	PE6 - Computer science and informatics	40%	SH1 - Individuals, institutions and markets	20%
Extend existing project	<input type="checkbox"/>	Add existing project numbers	Click or tap here to enter text.		

To fill out the project timeline you will need to know when the project will start and end. This is used to plan the most efficient use of the compute resource.

Description	Date
Project start date. When is it planned to start using the compute resource	01-07-2021
Project end date. When is it planned to have used all the compute resource	24-03-2022

The next steps is to describe the nature of the data and what kind of needs the project have to store data while the project runs but also after the project end.

Description	Yes	No
Person sensitive data	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Restricted data with industry collaboration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Restricted data for patent application	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Restricted data for national security	<input type="checkbox"/>	<input checked="" type="checkbox"/>
FAIR or Open data	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Needed data space for working set data. E.g., I/O files when running computation. In GB	100 GB
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Days to keep the working data on the facility after project end. Maximum 365 days. In Days	300 Days
Needed long time storage needed for the project. In GB	100 GB

Next part of the form is to produce an abstract for the project on maximum 750 keystrokes including space and a project description on maximum 10000 keystrokes including space. Please be aware of this limit.

Resource Type

We have 4 different resource types for the Danish national HPC. Each type is a little bit different and needs different information. Please be aware of this. Also note that you can apply for resource on both Type 1 and Type 2 or any other combination. This is a very flexible way to provide a full set of HPC resources to projects that span different fields and computation.

Uses the checkbox and additional information to provide more insight on the technical setup of you project. This is needed at the facilities to provide better service and better support.

For Type 1 you can specify the needed CPU and/or GPU core hours. If you do not need GPU just enter 0 in the field.

For Type 2 you specify the CPU core hours and approx. number of nodes you will need. Also uses the checkbox if you need exclusive access to the system. If you have special request for a facility for type 2, please use the dropdown menu to select the facility you prefer.

For Type 3 you need to specify the CPU core hours and the approx. size of memory on each node. Each node has 4TB of memory. That is the maximum you can apply for.

For Type 5 you need to specify the CPU core hours, GPU cores hours and the amount of TB/H storage needs. Also, for the LUMI you will have to specify what part of the LUMI supercomputer you plan to use. This could be 100% LUMI-G, 50% LUMI-C and 50% LUMI-G etc. This is to qualify your application.