



Page 1: General information

Application type:

Project title:

Research field:

Research institution details

Details of the Principal Investigator's home institution.

Research institution:

Faculty (if applicable):

Research institution address:

Summary of the project

Summary of the project (max. 1000 characters) will be used by ICM UW for informational and promotional purposes.

Page 2: Group and publications**Group members - collaborators working under the project**

Information for each member of the group should include: academic degree, role in the project, affiliation.

Academic degree	Role in the project	Affiliation (institution name, faculty name)

Publications list *

List of the most recent publications of the project leader and team members (max. 5) related to the research topic of the grant application.

Links to other projects: *

What other national or international projects will use the computational results of this grant?

Page 3: Project description

Description of project's essential work scope. Details of research or/and development plans to be carried using requested computing resources. Additional details (including rich format documents, figures or charts) need to be attached as a separate PDF file with a final application submission.

Page 4: Resource specification**Total amount of core-hours****(total core-hours to be used during the project): ***

Only physical cores should be counted, 1 node of Okeanos system has 24 physical cores and 128 GB of RAM memory.

Example: 100 jobs, each of the length of 12 hours and using 384 cores means $384 * 100 * 12 = 460\,800$ core-hours.

Total amount of core-hours should be consistent with table below.

Estimate of required resources: *

Job types with respect to required resources	Number of cores per single job of a given type	Total memory (GB) per single job of a given type	Number of jobs of a given type	Walltime of single job of a given type (hours)
Type 1				
Type 2				
Type 3				
Type 4				

Description of jobs target workflow (A and B type grants) or tests workflow (type C grant):

Details on individual phases of simulations or tests with their time frames.

Project rationale: *

Justification of amount of resources requested (e.g. memory requirements, computing capacity, scaling of computations).

Maximal amount of filesystem capacity required for project completion: *

Permanent long-term storage (max. GB):

Temporal short-term storage (max. GB):

* does not apply to type C grants

Page 5: Tools and software**Name and version of the software:**

Provide full list in the case of several software packages.

Software additional requirements: *

Are additional tools or libraries required? Is specific processor architecture or installation required?

Describe your experience in using the software: *

Execution modes and scalability of the software.

Support level:

* does not apply to type C grants

Page 6: Statements and clauses

I declare that I will provide ICM UW with informational materials related with performed computations for the purpose of promotion, including the preparation of ICM's annual computational report.*

I declare that I have read the terms of ICM's User Rules available on the website:

http://www.icm.edu.pl/kdm/Regulamin_uzytkownika

I declare that all publications associated with this grant will include the following information: *

"This research was carried out with the support of the Interdisciplinary Centre for Mathematical and Computational Modelling (ICM) University of Warsaw under grant no"

Information clause

I hereby acknowledges following information on personal data processing and protection associated with submission of the computational grant application at the ICM UW:

1. Your personal data is administered by the University of Warsaw (the Controller), with the headquarters in Warsaw at Krakowskie Przedmieście 26/28;
2. The Controller has appointed a data protection officer to supervise the correctness of personal data processing, who can be contacted at this e-mail address: iod@adm.uw.edu.pl;
3. Your personal data will be processed for a purpose: academic affiliation verification, technical and scientific review of your application, secure access to computing infrastructure of the ICM UW, computational grants reporting, service of user account, e-mail communication on computational grants reporting requirements and for a process of Call for Access completion;
4. The basis for the processing of your personal data are law acts: *O Zasadach Finansowania Nauki* (Dz.U. z 2014 r. poz. 1620 oraz z 2015 r. poz. 249 i 1268); Rozporządzenie Ministra Nauki i Szkolnictwa Wyższego z dnia 11 września 2015 r. *W sprawie sposobu ustalania wysokości dotacji i rozliczania środków finansowych na utrzymanie potencjału badawczego oraz badania naukowe lub prace rozwojowe oraz zadania z nimi związane, służące rozwojowi młodych naukowców oraz uczestników studiów doktoranckich* (Dz.U. z dnia 22.09.2015 r. poz. 1443) na podstawie art. 6 ust.1. pkt. c); Rozporządzenia Parlamentu Europejskiego i Rady (UE) z dnia 27.04.2016 r.;
5. The provision of personal data is voluntary yet necessary for the achievement of the purposes for which they have been collected;
6. The personal data provided will not be made available to external entities, except for the cases provided for by law;
7. Your personal data will be stored by the time of computational grant validity or by the time required by ICM UW HPC centre supervising authorities;
8. You have the right of access your personal data, as well as, subject to legal provisions, the right to correct and delete data, limit their processing, transfer them, object to processing, and withdraw consent for processing at any given time;
9. You has the right to submit a complaint to the Inspector General for the Protection of Personal Data (Polish: Generalny Inspektor Ochrony Danych Osobowych);
10. Your data will not be processed in an automated manner and will not be profiled.

Page 7: Clause of consent

I hereby give consent for my personal data to be processed for the purposes of:

scientific review of this computational grant application including peer-review from independent experts;

technical review of this computational grant application;

presentation of computational grants findings and results in a form of electronic and printed reports, bulletins, etc. *;

list of computational grants running at the ICM UW on the HPC centre web page (<http://kdm.icm.edu.pl/>);

e-mail communication on the events organized by the ICM UW, including: HPC trainings, scientific conferences and user meetings, etc.