IT4Innovations project evaluation form

All investigators who were allocated the computing time within the Open Access Competition are kindly requested to fill out this form. Submitting the filled-out form is mandatory to meet the conditions of the project termination and reporting.

Your research results reported in this form are expected to be further presented at IT4Innovations website/newsletter, or in other IT4I public relations materials.

### **Name of the project:** Please fill in project name **Project ID:** Please fill in the assigned project ID

## **Name and surname of primary investigator:**

## **Affiliation of primary investigator:** Please fill the department, the institute and the city. Include the position held by the Primary Investigator.

## **e-mail:**

## **Research area:** e.g. Chemistry, Bioinformatics, Physics.

**Abstract of achieved results for PR use:**

Include popular abstract readily suitable for publication on website or in general newspapers, outlining the achieved outcomes and results of the project and its expected impact, **in language appropriate to general public**. Be concise; **do not exceed 1500 characters** in abstract**.**

**Delete all text in gray**.

**Graphical abstract of achieved results for PR use:**

Please include images, graphics or other multimedia representing the outputs resulting of the project with a brief description of the content.

**Delete all text in gray**.

**Summary of scientific results:**

Place the achieved results in the context of other work in your discipline. Explain what innovation, scientific advance, publications or other impact was obtained or is expected among the outcomes of the project.

**Delete all text in gray**.

**List of publications (published, accepted (A), submitted(S)) / patents:**

Please include the list of publications (published, accepted (A), submitted (S)), articles and patents.

**Delete all text in gray**.

**Computational experience – Pros and Cons of computing at Anselm:**

Computational approach, parallelization and scalability:

Describe the computational techniques and platforms (e.g. GPGPU) that were used. Consider to include: Application code name, programming languages, libraries, and other software used.

Evaluate computational, parallelization and scalability aspects. Provide data about computational efficiency and performance observed during the computations. If applicable, include data for your application performance, speedup, observed job throughput and scalability.

**Delete all text in gray**.

**Suggestions to improve HPC at Anselm**

Place for your comments.  
**Delete all text in gray**.

Please do not exceed **maximum document size of 3 pages**.  
Delete all text in gray.