

Nordic Basic Scientific Computing 2027

About

Organizers

- Richard Darst, Aalto University (co-lead)

The organizers welcome others to take part in planning, either in short or long term. We communicate via the [CodeRefinery chat](#), [#NoBSC-org channel](#)[↗]. This is the same place that Nordic-RSE people hang out.

Supported by

- Aalto Scientific Computing (Science-IT): Staff time
- TBD

History of NoBSC

You could say this event was first inspired when Richard Darst went to the [Nordic e-Infrastructure Collaboration conference in 2017](#)[↗]. This event had a variety of infrastructure and open science people not advertising why their stuff was so good, but discussion how to make things better. (At least that's what it looks like with rose-colored glasses looking back.) This also kicked off the collaboration between ASC and CodeRefinery (a NeIC project dedicated to teaching basic software tools for researchers), which continues to this day.

CodeRefinery didn't feel like a collaboration not between organizations, but between the people in the trenches directly helping or users. This was an extremely productive collaboration, not just in the main teaching but in connecting people together to talk about their other jobs besides teaching.

In 2019, we had a meeting in Helsinki called [Nordic HPC](#)[↗], basically a lot of the CodeRefinery staff who were supporters of smaller university-based computing clusters. We enjoyed talking and sharing ideas, but soon we became closer together because we were all working online, and our [collaboration was focused on online events](#)[↗].

In February 2026, we met again in person - some of the same people, many different people. While it was ad-hoc and had no budget, it got the job of "meeting each other" done. The attendees wanted to continue, and we currently plan to repeat the event next year in

Tampere.

Call for contributions

The theme of this conference is how we actually work and “the problems we found along the way”, not “advertising our product”. You can present ideas, what you couldn’t do, things you need advice on, and so on.

Unconference

The meeting is mostly organized as an “[unconference](#)”, with sessions decided more dynamically by participants than usual rather than being pre-selected by a panel. This makes more emphasis on discussions and less prepared talks, rather than flashy abstracts and slides.

Attendees will be able to suggest talks at the start of the meeting, and there will be a session to organize these proposals into the program. We will also make a way to submit proposals in advance so that they can be slightly better planned, but hopefully still maintain the unconference spirit.

History shows that we’ll find at least some time for everything someone wants to present. The main question is how long to take (lighting, talk, discussion, etc).

Contribution inspirations

You are allowed to come with a question instead of a solution.

- Introduction to how my team/organization works.
- Cool procedure/practice/tool we have developed.
- Cool software I have developed.
- Book/video/event review and summary.
- Problem or concern I am facing now.
- Demo or poster about something you would like to have input on.

Nordic Basic Scientific Computing is a gathering of everyone interested in supporting scientific computing (and a celebration of the diverse work that makes it all possible). The 2027 version is currently planned to be held in Tampere in late January or early February, 2027.