

CodeRefinery mid-term presentation

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CodeRefinery project

<https://coderefinery.org>

We teach all the **essential tools** which are usually skipped in academic education so everyone can make full use of **software, computing, and data**.

We don't just give courses, but **we are a training network** that you can join to share the effort and bring better courses to your community.

- Started in 2016
- Now in phase 3 (2022 - 2025)
- 0.9 FTE/year funded by NeIC
- In-kind partners: NRIS/Sigma2, UiO, NAISS, ENCCS, CHC Aarhus, DeiC, CSC, Aalto U
- Huge need for beginner and intermediate training

Benefit realization (1/2)

I've been on many courses, I organize some bioinformatics courses myself, but it was certainly one of the best if not the best course I've attended. Thank you for your time and engagement :)

Benefit realization (2/2)

- **Output:** All [our material](#) is open
- **Quality:** Measured by feedback ([example](#))
- **Reach:** We reach [500-1000 learners](#) each year
- **Community:** Total number of messages in our open chat: 92844
- **Nordic-RSE:** Yearly un-conference. First in-person conference in 2024.
- **International connections:** We get invited to conference workshops and BoFs, and asked for endorsements
- **GitLab:** Over 288 active users, 226 groups, with over 390 active projects

Sustainability

Focus for 2024

- Attract funding
- Community management
- More outreach
- Establishing a governance structure
- **Better communicate the value to join**
- GitLab service future

Possible financing models

- Fully in-kind (however current in-kind contribution is below collaboration agreement)
- Establish a non-profit organization and set up payment/membership model
- Participate in funding calls (through which legal entity?)

High-level question to the NelC Board

NelC can be a career-growth opportunity and a project incubator. NelC already has the community and a critical size for this.

How can we get the **local/line management** (who allocates people to budgets and sets priorities) behind this? It is the line management that often decides what staff should focus on.