

L3 Development

Current activities and future opportunities

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Levels of software support and development

L2

- Funded by NAISS
- How to run on HPC
- Development advice
- Basic parallelisation
- Basic optimization

L3

- Funded by branches
- In-depth software development
- Algorithms & advanced methods/technologies
- Benchmarking, Profiling, Scaling
- Driving projects

L3 Development
at PDC



UppASD

... and more

External Funding

European Projects



... and more

Hardware Vendors



... and more

Discussion Points

- Are you building or **interested in providing L3** development at your branch?

- How about **L3 on a national level?**
Complementarity with **NAISS activities** and its role?

** Branch agreement says “NAISS coordinates L3”*

- How to **bridge the L2 => L3** transition?

- **Career paths** for researchers and software engineers?