

# NICEST2

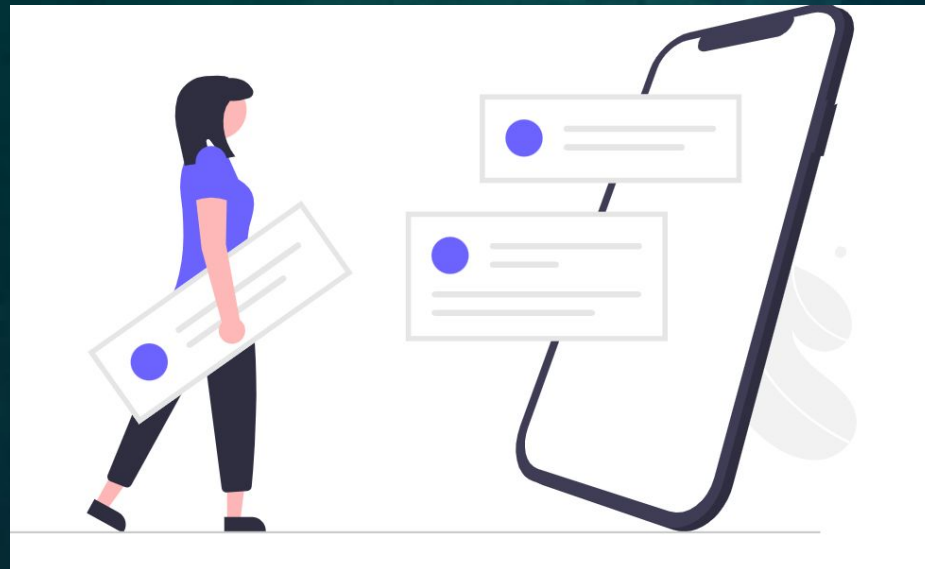
Steering Group meeting  
January 28, 2022

# NeIC announcements

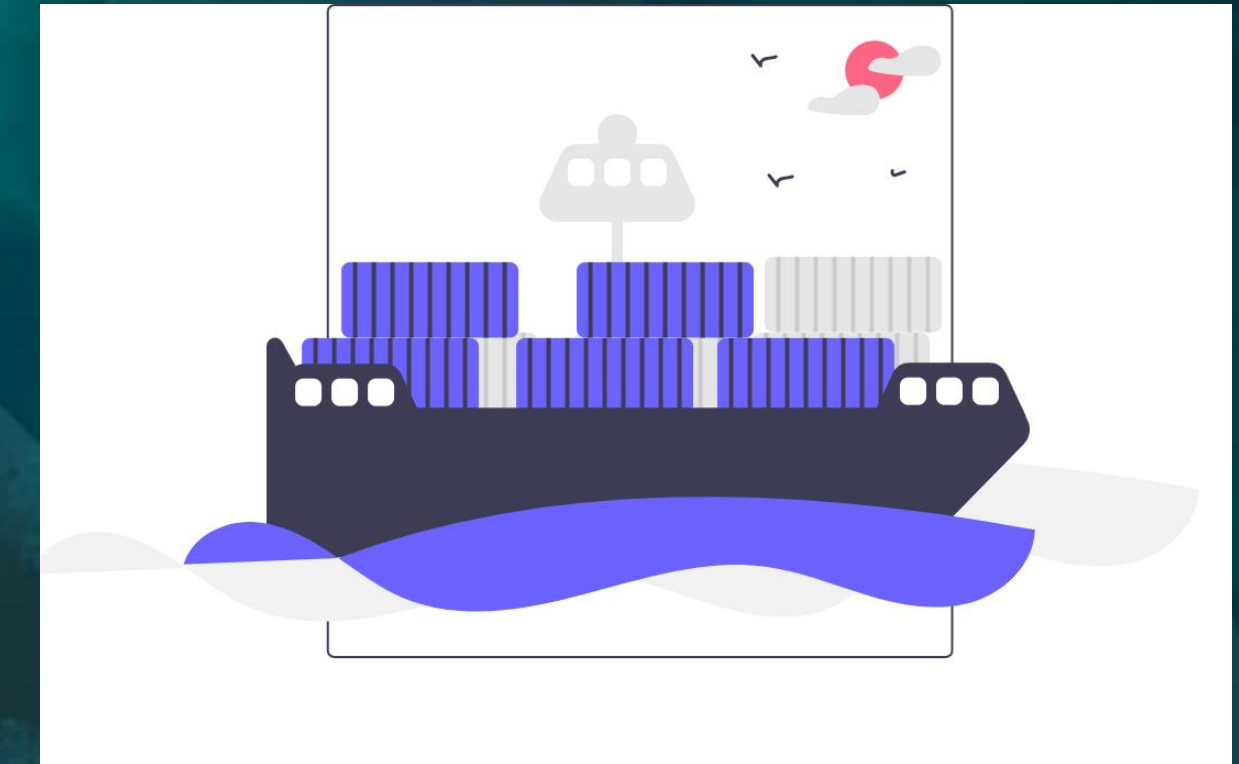
- **NeIC 2022 conference**
  - 30 May 2022 to 1 June 2022, Oslo
  - Climate research and data management session
  - Portals and cloud: Training on Open Science and FAIR practices for the climate and biodiversity communities
- **Open position for senior advisor** to elicit international funding opportunities in the Nordic region and the EU.
- **NeIC calls: deadline 1st March 2022**
  - NICEST2 is “part” of a proposal that has been invited to re-submit
  - Pre-studies and workshops

# Project status

Collaboration on the installation of the Finnish Earth System Grid Federation (ESGF) node

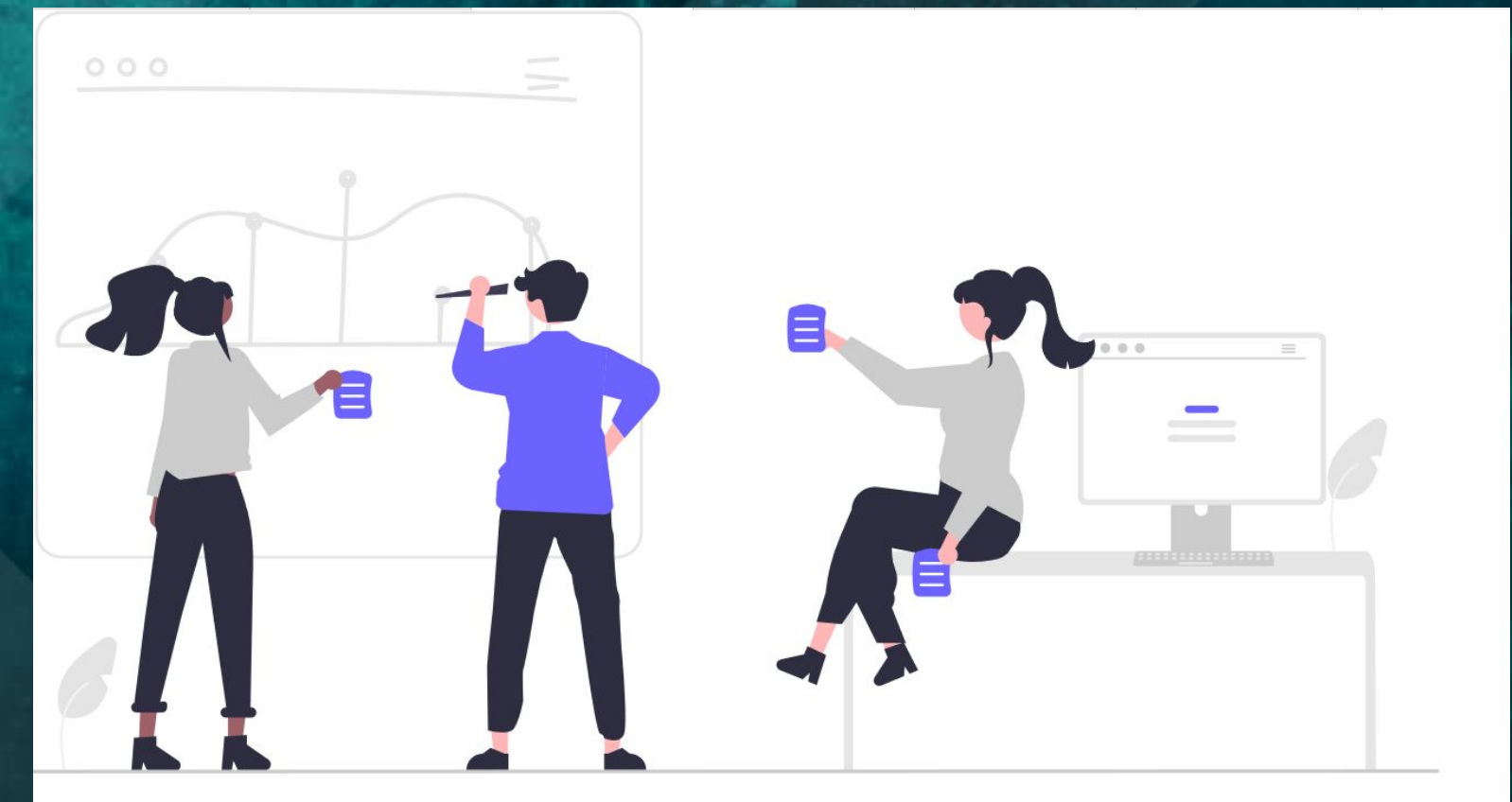
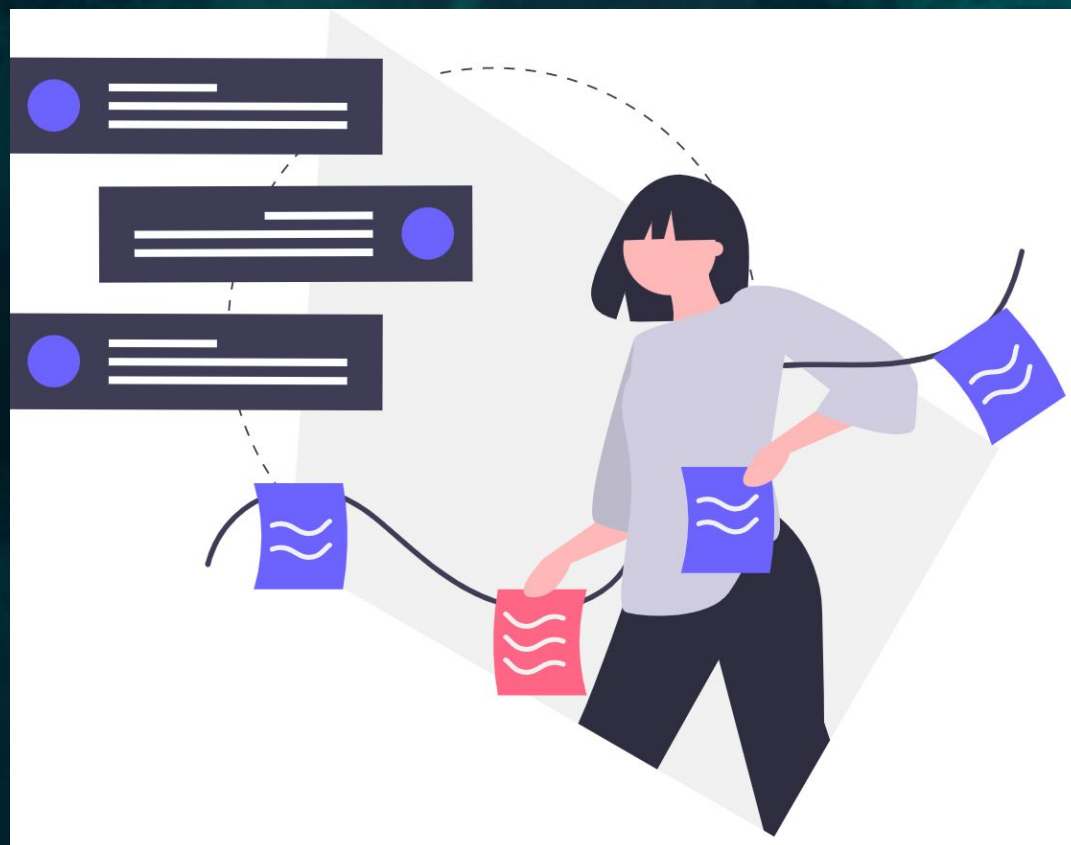


Understanding of the FAIR principles and of the role of ESGF for the development of the roadmap for Nordic FAIR climate data and software



Containerization of ESMs for use from laptop to LUMI with similar performance as on bare-metal, with the aim to have FAIR climate tools

Identification of potential bottlenecks that can impact the efficient usage of the Nordic ESMs on EuroHPC



# Benefit realization

*How to align expectations & project results?*

- **More regular communication**
  - January newsletter
  - Publish status and progress online
  - Is it very effective? Any suggestions?
- **Expert group on Earth System Modelling diagnostics**
  - Survey of usage of diagnostic tool for Earth system model evaluation
  - Showcase how to add a recipe with a real use case
- **FAIR for climate software and data**
  - Difficulties to follow-up and sustain engagement
    - Open chat discussion channel:  
<https://fairdm.zulipchat.com/>

# Revision of the project plan

- **D3.2: face to face workshop for Nordic ESGF operations team**
  - Suggest to replace by online hackathon/workshop between ESGF operation team and end-users
- **D4.4: face to face meeting with national HPC providers for discussing Nordic ESM involvement in EuroHPC**
  - Suggest to replace by a proposal to address the main difficulties we identified in D4.5 to support our community specific needs
  - Organize an online meeting to present our proposal and take it further
  - First ask the NeIC provider forum to give us contact points