

NICEST Annual Report (2017)

Chandan Basu
PM, NICEST

Contents

1 Introduction	3
2 Project Status	3
3 Achievements	4
3.1 Deliverable D-B.1.1: Initial map, calendar entries and links to documentation/best practice guides	4
3.2 Deliverable D-A.2.1: Requirements of data publication	4
3.3 Deliverable D-B.2.1 First survey and gap analysis	4
3.4 Project Plan	5
3.5 ESGF admin. manual	5
4 Deviations from the plan	5
4.1 ESGF workshop	5
4.2 Deliverable D-B.1.1	5
5 Next steps / priorities for 2018	5
5.1 Work plan and milestones	5
5.2 Workshops	5
5.3 ESM events calendar	5
5.4 Focusing on task C	5

1 Introduction

The NICEST is the nordic ESM project funded by NeIC. The project has eight partner institutions from the nordic countries. The project is divided into three main work areas

- ESGF node administration
- ESM competence building
- ESM data quality control

















More details about the project are available in the public / internal wiki respectively at:

- https://wiki.neic.no/wiki/Earth_system_modeling
- https://wiki.neic.no/int/Earth_system_modeling

The project started in January, 2017 and it is a three year project. In this report we present the activities for the first year.

2 Project Status

The project status is reported regularly to NeIC board. The status reported to the board is shown below. The overall score is green throughout 2017. The result score was yellow on May report and the time goal was yellow in the September report. In the November report all four indicators are green.

Date	Total score	Result goal	Cost/resource goal	Time goal	Comments
Nov, 2017					Time goal: Back on track with submission of the due delivery.
Sept, 2017					Result goal: Back on track with SG minutes. Time goal: Deliverable on collecting information on existing training programs delayed by 2 months.
May, 2017					Result (SG minutes): PM was effectively on parental leave from Jan 7 to mid Feb due to accident in his family.
March, 2017					On track.

<div><div>Previous</div><div>Current</div></div>	<div></div>	Green: Good, broadly on track, no action required	
	<div></div>	Yellow: Satisfactory, some concerns, potentially damaging	<div></div> Red: Problematic, serious concerns, threatening overall performance

3 Achievements

The NICEST project started in January 2017. However the real work started after the F2F meeting in April 2017. In the 1st year we have struggled to make a distributed diverse team of eight different partners to work towards the common goal as written in the work plan. Some of the steps taken are

- Conducting regular team meetings: starting from September, 2017, regular online team meetings are held at fixed date and time slots
- Milestones are created for different deliverables
- Information sharing and communication: The NICEST wiki is regularly updated with all the meeting notes, status updates, milestones etc. Mailing lists are used for communication. Video conference for meetings etc.

With these steps, the team work in NICEST project is improving. Some of the achievements of the 1st year are submission of three deliverables, writing of the project plan, ESGF node administrator manual etc. which are described below.

3.1 Deliverable D-B.1.1: Initial map, calendar entries and links to documentation/best practice guides

The deliverable was due at month 6. The deliverable was submitted after a delay of 2 months and was approved in the steering group meeting. The link for the approved deliverable is

https://wiki.neic.no/wiki/Earth_system_modeling#D-B.1.1_Initial_map.2C_calendar_entries_and_links_to_documentation.2Fbest_practice_guides

3.2 Deliverable D-A.2.1: Requirements of data publication

The deliverable was due at month 12 (Dec, 2017). The deliverable is submitted. It will be published in the NICEST public wiki after steering group approval. Currently it is available in the internal wiki at https://wiki.neic.no/w/int/img_auth.php/2/27/NICEST_D-A.2.1_report.pdf

3.3 Deliverable D-B.2.1 First survey and gap analysis

The deliverable was due at month 12 (Dec, 2017). The deliverable is submitted. It will be published in the NICEST public wiki after steering group approval. Currently it is available in the internal wiki at https://wiki.neic.no/int/File:Deliverable2.1_NICEST.pdf

3.4 Project Plan

The project plan writing is completed and approved by the steering group. The approved project plan is available here https://wiki.neic.no/wiki/File:NICEST_project_plan.pdf

3.5 ESGF admin. manual

The ESGF admin manual is produced as an intermediate step to deliverable “D-A.1.1 Harmonised ESGF data node setup” due for month 18. The manual is available on the internal wiki at <https://wiki.neic.no/int/File:Adminmanual.pdf>

4 Deviations from the plan

There have been few deviations from the work plan due to several reasons

4.1 ESGF workshop

In task A, ESGF workshop was originally planned in the 2nd half of 2017. Now it is planned for 1st half of 2018

4.2 Deliverable D-B.1.1

This deliverable was delayed initially by around two months. However now it is submitted and approved.

5 Next steps / priorities for 2018

For the year 2018 priorities will be to continue the ongoing work and meet the deadlines for the deliverables. Following items have been identified

5.1 Work plan and milestones

Most of the tasks have given their work plan and milestones for 2017. These helped a lot in following the progress of the project. Same will be followed for 2018

5.2 Workshops

Different tasks have planned workshops in 2018. The progress in this regard will be followed up regularly with the partners.

5.3 ESM events calendar

The NICEST project has created a nordic ESM events calendar. This calendar, which is a wiki page is not very widely visible. We will try to look into different ways to publicize the ESM calendar, e.g., integrating with NeIC events calendar etc.

5.4 Focusing on task C

There has been not much work in task C in 2017 due to manpower issues, delay in CMIP6 simulation etc. There is one deliverable due on month 18. Other deliverables are due in month 36. We will ask the partners to focus on task C.