



How to contribute to NorCPM

INGO BETHKE^{1,2}

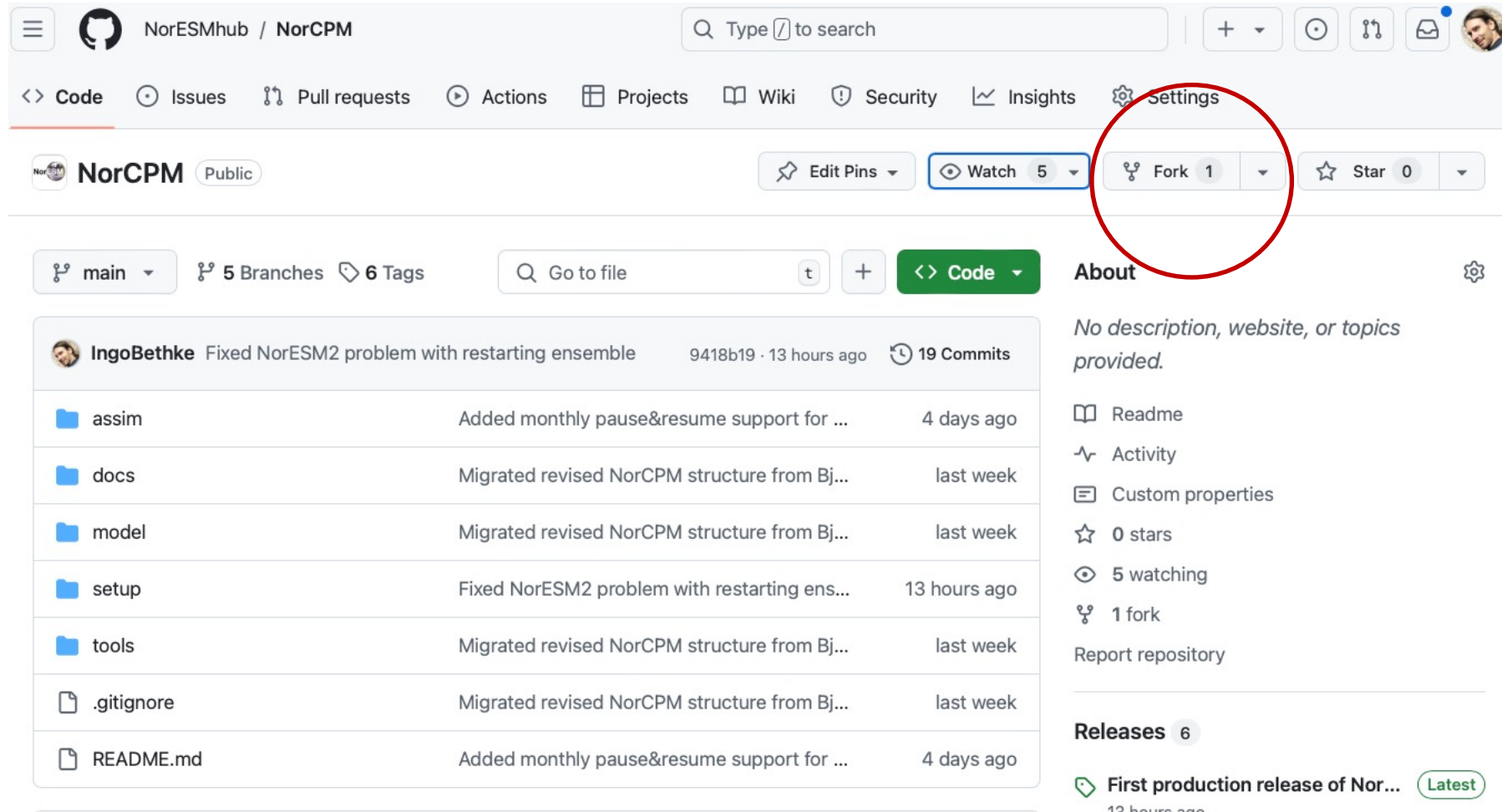
¹UNIVERSITY OF BERGEN

²BJERKNES CENTRE FOR CLIMATE RESEARCH

EMAIL: INGO.BETHKE@UIB.NO

How to contribute to NorCPM

- Step 1: create fork NorESMhub/NorCPM in your personal github space



The screenshot shows the GitHub repository page for NorESMhub / NorCPM. The repository is public and has 5 watchers and 1 fork. The 'Fork' button is highlighted with a red circle. The repository contains several files and folders, including 'assim', 'docs', 'model', 'setup', 'tools', '.gitignore', and 'README.md'. The 'About' section on the right indicates that there is no description, website, or topics provided for this repository.

Repository Header:

- Repository: NorESMhub / NorCPM
- Search: Type / to search
- Navigation: Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, Settings
- Repository Info: NorCPM (Public)
- Actions: Edit Pins, Watch (5), Fork (1), Star (0)

Repository Content:

- main branch, 5 Branches, 6 Tags
- Go to file
- Code button
- Commit history table:

Commit	Message	Time
IngoBethke	Fixed NorESM2 problem with restarting ensemble	9418b19 · 13 hours ago
	Added monthly pause&resume support for ...	4 days ago
	Migrated revised NorCPM structure from Bj...	last week
	Migrated revised NorCPM structure from Bj...	last week
	Fixed NorESM2 problem with restarting ens...	13 hours ago
	Migrated revised NorCPM structure from Bj...	last week
	Migrated revised NorCPM structure from Bj...	last week
	Added monthly pause&resume support for ...	4 days ago

Repository Metadata:

- About: No description, website, or topics provided.
- Readme
- Activity
- Custom properties
- 0 stars
- 5 watching
- 1 fork
- Report repository
- Releases: 6
- First production release of Nor... (Latest)

How to contribute to NorCPM

- Step 2: log on to Betzy and clone NorCPM from your personal github space

```
mkdir -p /cluster/projects/nn9039k/people/$USER  
cd /cluster/projects/nn9039k/people/$USER  
git clone ssh://git@github.com/<my github user>/NorCPM.git NorCPM
```

IMPORTANT: Before you can use "ssh://git@github.com" form Betzy, you need to create a public ssh-key on Betzy and upload the key to your github profile.

How to contribute to NorCPM

- Step 3: apply changes to your local NorCPM clone on Betzy

How to contribute to NorCPM

- Step 4: synchronize your fork with the latest NorESMhub/NorCPM state

The screenshot shows the GitHub interface for the repository 'IngoBethke / NorCPM'. The repository is a fork of 'NorESMhub/NorCPM'. The 'Code' button is highlighted with a red circle, and the 'Sync fork' button is also circled in red. The repository has 1 branch (main) and 0 tags. The commit history shows a recent commit by IngoBethke titled 'Fixed NorESM2 problem with restarting ensemble' 14 hours ago. The file list includes 'assim', 'docs', 'model', 'setup', 'tools', '.gitignore', and 'README.md'.

Repository: IngoBethke / NorCPM (Public)

forked from [NorESMhub/NorCPM](#)

Buttons: Pin, Watch (0), Fork (0)

Branches: main (1 Branch), Tags: 0

Buttons: Go to file, +, Code (circled in red), Sync fork (circled in red), Contribute

This branch is up to date with [NorESMhub/NorCPM:main](#).

Commit: IngoBethke Fixed NorESM2 problem with restarting ensemble 9418b19 · 14 hours ago 19 Commits

File	Commit Message	Time
assim	Added monthly pause&resume support for ...	4 days ago
docs	Migrated revised NorCPM structure from Bj...	last week
model	Migrated revised NorCPM structure from Bj...	last week
setup	Fixed NorESM2 problem with restarting ens...	14 hours ago
tools	Migrated revised NorCPM structure from Bj...	last week
.gitignore	Migrated revised NorCPM structure from Bj...	last week
README.md	Added monthly pause&resume support for ...	4 days ago

About: No description, website provided.

Readme, Activity, 0 stars, 0 watching, 0 forks

Releases: No releases published. [Create a new release](#)

Packages: No packages published. [Publish your first package](#)

How to contribute to NorCPM

- Step 5: synchronize your local NorCPM clone with your github fork

```
git pull
```

How to contribute to NorCPM

- Step 6: commit your changes to your local NorCPM clone

```
git add .  
git status  
git commit -m 'my commit message'
```

How to contribute to NorCPM

- Step 8: push the changes from your local NorCPM clone to your github fork

```
git push
```


How to contribute to NorCPM

- Step 9: issue pull request for applying changes from your fork to NorESMhub/NorCPM

The screenshot shows the GitHub interface for the repository 'IngoBethke / NorCPM'. The repository is public and forked from 'NorESMhub/NorCPM'. The main branch is 'main', and there is 1 branch and 0 tags. A red circle highlights a notification box that says 'This branch is 1 commit ahead of NorESMhub/NorCPM:main'. Below this, there is a green button labeled 'Open pull request'. The repository has 20 commits, with the most recent commit being 'Added instructions for NorESM2 initialization' by IngoBethke, committed 1 minute ago. The repository also has a file tree on the left with folders 'assim', 'docs', 'model', 'setup', and 'tools', and files '.gitignore' and 'README.md'. The right sidebar shows the 'About' section with no description, website, or README provided, and the 'Releases' and 'Packages' sections with no releases or packages published.

GitHub repository page for **IngoBethke / NorCPM**. The repository is public and forked from [NorESMhub/NorCPM](#).

Navigation tabs: [Code](#) (selected), [Pull requests](#), [Actions](#), [Projects](#), [Wiki](#), [Security](#), [Insights](#), [Settings](#).

Repository details: **NorCPM** (Public), forked from [NorESMhub/NorCPM](#). Buttons: [Pin](#), [Watch](#) (0), [Fork](#) (0).

Branches and tags: [main](#) (1 Branch), 0 Tags. Search: [Go to file](#). Buttons: [Code](#).

Commit history: This branch is 1 commit ahead of [NorESMhub/NorCPM:main](#). Buttons: [Contribute](#), [Sync fork](#).

Commit list:

Commit	Author	Message	Time
Added instructions for NorESM2 initialization	IngoBethke	Added instructions for NorESM2 initialization	1 minute ago
Added mo		Added mo	4 days ago
Migrated r		Migrated r	last week
Migrated r		Migrated r	last week
Fixed NorE		Fixed NorE	14 hours ago
Migrated revised NorCPM structure from Bjerknes...		Migrated revised NorCPM structure from Bjerknes...	last week
Migrated revised NorCPM structure from Bjerknes...		Migrated revised NorCPM structure from Bjerknes...	last week
Added instructions for NorESM2 initialization to R...		Added instructions for NorESM2 initialization to R...	1 minute ago

File tree:

- assim
- docs
- model
- setup
- tools
- .gitignore
- README.md

Right sidebar:

- About**: No description, website provided.
- Readme**: Activity
- Stars**: 0 stars
- Watching**: 0 watching
- Forks**: 0 forks
- Releases**: No releases published. [Create a new release](#)
- Packages**: No packages published. [Publish your first package](#)

How to contribute to NorCPM

- Step 10: merge pull request (only for maintainers)

NorESMhub / NorCPM

Code Issues **Pull requests 1** Actions Projects Wiki Security Insights Settings

Public

Edit Pins Watch 5 Fork 1

Your main branch isn't protected
Protect this branch from force pushing or deletion, or require status checks before merging. [View documentation.](#) [Protect this branch](#)

main 5 Branches 6 Tags

Go to file

IngoBethke Fixed NorESM2 problem with restarting ensemble 9418b19 · 14 hours ago 19 Commits

assim	Added monthly pause&resume support for BLOM.	4 days ago
docs	Migrated revised NorCPM structure from Bjerknes...	last week
model	Migrated revised NorCPM structure from Bjerknes...	last week
setup	Fixed NorESM2 problem with restarting ensemble	14 hours ago
tools	Migrated revised NorCPM structure from Bjerknes...	last week
.gitignore	Migrated revised NorCPM structure from Bjerknes...	last week
README.md	Added monthly pause&resume support for BLOM.	4 days ago

About

No description, website provided.

Readme Activity Custom properties 0 stars 5 watching 1 fork Report repository

Releases 6

First production release 14 hours ago

+ 5 releases

Packages

NorESMhub / NorCPM

Code Issues **Pull requests 1** Actions Projects Wiki Security Insights Settings

Added instructions for NorESM2 initialization to README.md. #3

Open IngoBethke wants to merge 1 commit into NorESMhub:main from IngoBethke:main

Conversation 0 Commits 1 Checks 0 Files changed 1

IngoBethke commented 6 minutes ago

No description provided.

Added instructions for NorESM2 initialization to README.md. 55a8c41

Continuous integration has not been set up
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

This branch has no conflicts with the base branch
Merging can be performed automatically.

Merge pull request You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

Reviewers: No reviews. Still in progress? [Convert to draft](#)

Assignees: No one—[assign yourself](#)

Labels: None yet

Projects: None yet

Milestone: No milestone