



A Consortium for CONvection-scale modelling  
Research and Development

## Of source code management

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## Formalise more code management

- Getting access to the forge (form)
- Teams to manage institutes' members on the forge
- Documentation : tutorials, guidelines, recommended values
- Contributor's License Agreement  
(e.g. **fiat**@ECMWF : <https://bol-claassistant.ecmwf.int/ecmwf-ifs/fiat>)  
↪ request to sign at first PR

## CY50T1

- Contribution window is closed
- 100<sup>+</sup> contributions of various size
- Never too late for reviews
- Declaration within 1-2 months

## CY50T2

- Technical cycle, mostly : externalisations (FA, SURFEX, PHYEX)
- Expected by the end of summer 2025

## CY51

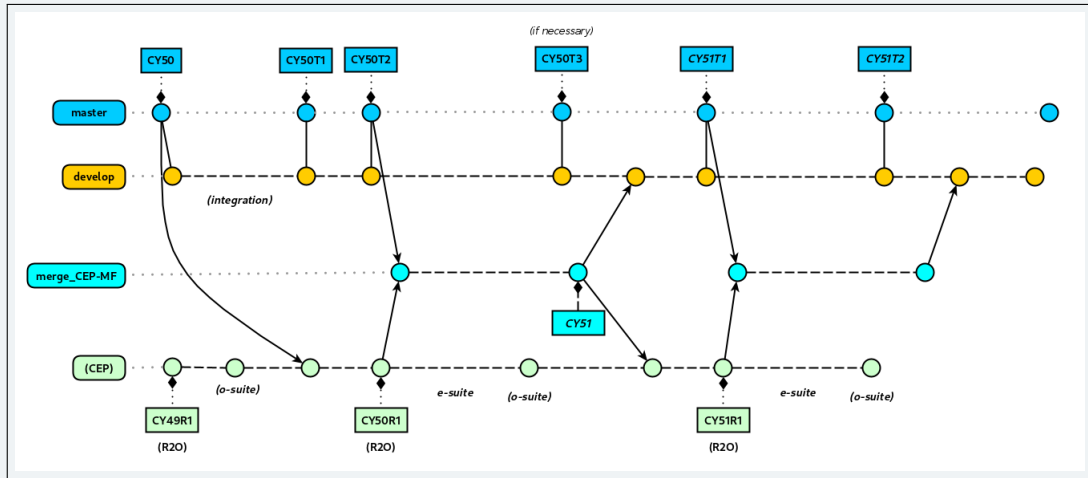
- CY50R1 + CY50T1/T2
- Merge dates tbc with ECMWF
- Post-merge Working Week in Toulouse for phasing and validation (Q4/2025)

and beyond ?

2 recent proposals have emerged :

- CI within ACCORD, in parallel to common cycles with ECMWF  
cf. next slide
- ...

# CI within ACCORD



## Towards CI

2 recent proposals have emerged :

- CI within ACCORD, in parallel to common cycles with ECMWF
- CI in common with ECMWF for bit-identical or technical (neutral) changes only
  - requires comprehensive & automatised testing
  - in parallel : R/T cycles for meteorological impact
  - common cycles : merge of R/T + update of CI branch and tests
  - on a dedicated github fork and branch

cf. next slide



## CI in common with ECMWF for neutral changes

