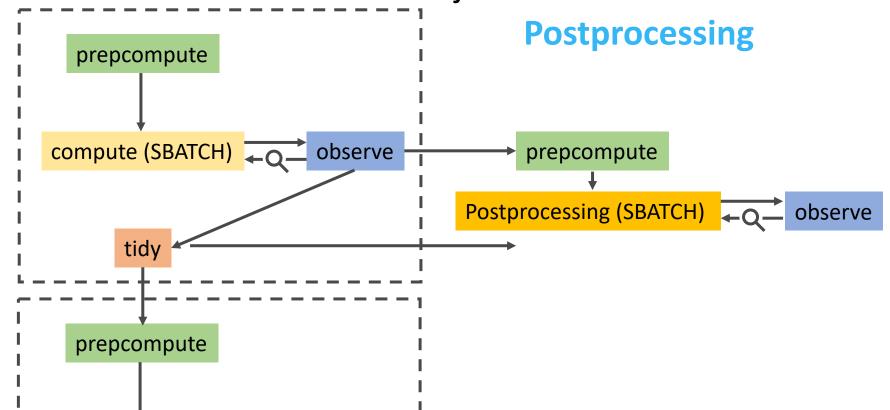
# 8

## Workflow manager and offline coupling

#### Workflow manager

- The user gains control on
  - What is submitted to the job scheduler
  - When it is submitted

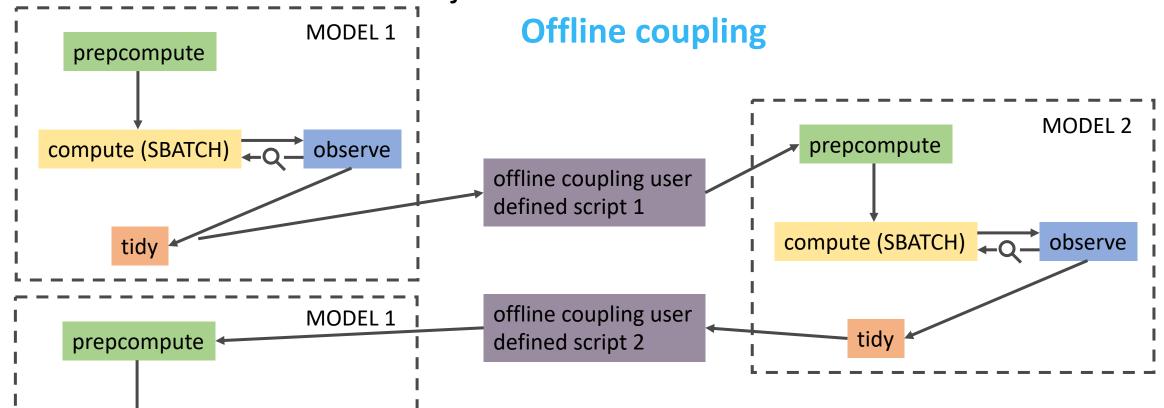
Standard simulations sub-jobs



### Workflow offline coupling

- The user gains control on
  - What is submitted to the job scheduler
  - When it is submitted

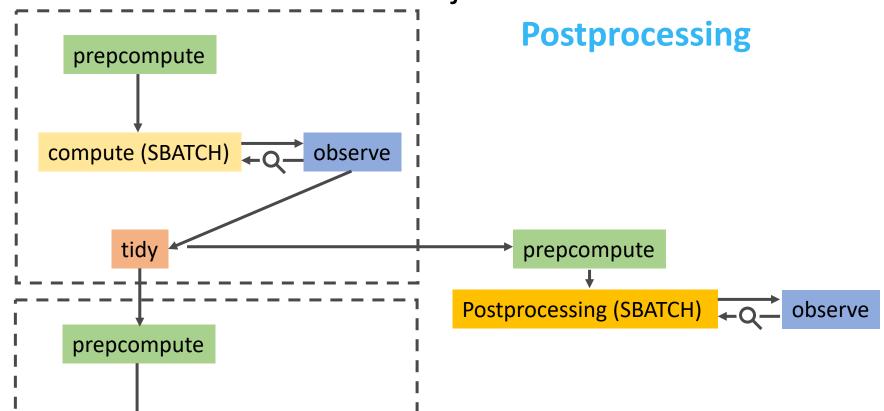
Standard simulations sub-jobs



#### Workflow manager

- The user gains control on
  - What is submitted to the job scheduler
  - When it is submitted

Standard simulations sub-jobs



#### Posprocessing

```
workflow:
next_run_triggered_by: tidy
subjobs:
        postprocessing:
                batch or shell: batch
                order in cluster: concurrent
                run_on_queue: ${computer.partitions.pp.name}
                run after: tidy
                script dir: ${general.esm function dir}/setups/awicm3
                submit_to_batch_system: True
                script: "
                    postprocessing.sh
                    ${oifs.experiment outdata dir}
                    ${oifs.out date folder}"
                nproc: 1
```