

# Latest and near futur improvements in Més0-NH/AROME physics

Sylvie Malardel

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# Some suggestions to help interfacing

- Documentation
  - the same **topics list** to be filled for each parametrisation (for ex : objectives, processes parametrised, scientific ideas, equations, algorithmic idea, coding information, link with other parametrisations and dynamics etc). (*Input of the physics coordination group in MF*).
  - improve the technical documentation inside the code (important when a parametrisation is out of its usual context)
- « Reduce » the parametrisations to their « essential » (in new developments)
  - one parametrisation for one process
  - input : no cosmetic variable changes inside the parametrisation (variable changes is interfacing work)
  - output : as « raw » as possible
  - algorithmics and computer : as flexible as possible