

Cover letter for GMD manuscripts submission (for review process)

- 1) The **abstract** (title, authors, affiliations, abstract text) as a *.pdf file
- 2) The complete **manuscript** (title, authors, affiliations, abstract, text, tables, figures) as a *.pdf file
- 3) Supplementary materials.
 - a) Source code is archived at:
<https://zenodo.org/record/572819#.WRCy7xiZORs> (DOI: 10.5281/zenodo.572819). Link to the repository is provided in manuscripts.
 - b) User manual and input data for test runs are also archived in the same repository.
 - c) Output data of simulations presented in the paper is around tens of GB and is archived in UB-Box. Can give permission to access upon request.