

Models

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Eroding Arctic Bluffs

Model tools

(Needs an intro)

See [useful tools](#) to get started getting your model in a IRF structure

Models available per Working Group / Focus Research Group

On the following pages you will find information about various models which are simulating aspects of the Earth's surface dynamics. Some models are listed under more than one category as they are capable of simulating multiple environments.

- [Terrestrial](#)
- [Coastal](#)
- [Marine](#)
- [Hydrology](#)
- [Carbonate](#)
- [All models](#)

CSDMS goal

A major goal of CSDMS is to offer a community-built and freely available suite of integrated, ever-improving software models and modules that predict the transport and accumulation of sediment and solutes in landscapes and sedimentary basins over a broad range of time and space scales. One of the main application products of CSDMS will be the complex models, preassembled from CSDMS components.

Submit your model

To submit your model to the list, please complete this [questionnaire](#). Feel free to [contact us](#) or use the wiki if you want to update the information about a model that is already listed.