

Since the [R language](#) has been adopted for some key tasks in the EUPORIAS and SPECS projects (including the development of comprehensive validation and statistical-downscaling packages) a R package is currently under development. In the current status of this task, a first function has been created and the first trial version is already available, in order to explore and access the data portal in a user-friendly way, allowing the retrieval of dimensional slices of selected simulation members from the ECMWF's SYSTEM4 model. A full R package with added capabilities (including specific plot methods) and access to new datasets will be soon released for the SPECS/EUPORIAS community, as soon as new simulation datasets are incorporated into the project's THREDDS Data Server and new user's needs and requirements are identified and discussed.