

s2dverification

Update meeting – 30/04/2015

Sprint review

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Outline

- Current state
- Review GitLab merge requests
- Review GitLab issues
- Other issues
- Comments & questions

Current state

- Latest release: s2dverification 2.3.2
 - New **CRPS()** function to compute the continuous probability score for ensemble forecasts.
 - New **ProbBins()** function to compute probabilistic information of a forecast relative to a threshold or a quantile.
 - Load() **bug** with **observation masks** fixed.
 - Load() stops and warns if the **masks** provided are not **in the correct grid**.

Review GitLab MR

- Neven's new functions:

`SealceModes.R` `Clusters.R` `AreaWeights.R`

- Any other untracked developments?

Review GitLab issues

<https://gitlab.cfu.local/cfu/s2dverification>

Other issues

- Wiki section 'List of functions' really needed?
- Open an issue for every new feature?
- Any other issue?

Questions & comments

- How to develop in s2dverification: updated <http://ic3.cat/wikicfu/index.php/Tools/s2dverification#Development>
- Documentation: .Rd files do not follow R style guide.
 - No need to indent text, only tags.
 - Use `\cr` for line breaks

```
\arguments{  
  \item{narm}{  
    Ignore NA values (TRUE) or not  
    (FALSE).\cr  
    Takes value TRUE by default.  
  }  
}
```