# R TOOLS ROADMAP 2023

**Reasons to plan a release**

| | User needs | Tool needs | Project needs | Reverse dependency break |
|---|---|---|---|---|

| | CRAN status | issues (21/11/2022) | Winter 2023 | Spring 2023 | Long term |
|---|---|---|---|---|---|
| **s2dv** | v1.3.0 Oct. 2022 | 19 | - Plotting function integration - Singificance test functionality consistency | - Efficiency test | - Plot different projections |
| **startR** | v2.2.1 Nov 2022 | 28 | - Better convertion to s2dv_cube - Bugfixes & refine error messages | - ecFlow usage improvement - Efficiency test | - Read and interpolate irregular grid - Multiple steps |
| **CSTools** | v4.1.1 Nov. 2022 | 20 | - Development of new s2dv_cube structure - Work with multiple datasets | - Downscaling integration - Plotting function improvement | - CST_Load() internal use of Start() - Convert s2dv_cube to xarray |
| **CSIndicators** | v0.0.2 Oct. 2022 | 10 | - New s2dv_cube structure change for CST functions | - New vignettes | - Health indicators integration |
| **ClimProjDiags** | v0.2.0 Nov 2022 | 1 | | | |
| **multiApply** | v2.1.3 Feb 2021 | 3 | - Bugfixes and sanity checks | | |
| **easyNCDF** | v0.1.0 Mar 2020 | 2 | | | |
| **General** | — | — | - shape file function - license change - RStudio-server version upgrade - Individual user meeting | | |

Center
Centro Nacional de Supercomputación

*Made by An-Chi Ho and Eva Rifà (Nov. 2022)*