

VCS:

- [Fix export svg](https://github.com/UV-CDAT/uvcdat/pull/2058)
- [Add test for BUG #26: If masking reduces the bounds of a dataset, plots look incomplete.](https://github.com/UV-CDAT/uvcdat/pull/2134)
- [utils.generate_time_labels(), wrong conversion to seconds?](https://github.com/UV-CDAT/uvcdat/pull/2068)
- [x.plot(s,bg=bg) does not output image](https://github.com/UV-CDAT/uvcdat/pull/2137)
- [Proposed new color names](https://github.com/UV-CDAT/uvcdat/pull/2065)
- [Legend offset new attribute](https://github.com/UV-CDAT/uvcdat/pull/2069)
- [System dependent outline](https://github.com/UV-CDAT/uvcdat/pull/2070)
- [Fix spaces flake8](https://github.com/UV-CDAT/uvcdat/pull/2064)
- [Fix bug with orthographic projection](https://github.com/UV-CDAT/uvcdat/pull/2086)
- [Fix for template name collision bug.](https://github.com/UV-CDAT/uvcdat/pull/2087)
- [corrected initil.attributes](https://github.com/UV-CDAT/uvcdat/pull/2091)
- [Fix flake8](https://github.com/UV-CDAT/uvcdat/pull/2094)
- [remove default parameter assignment on getcolors. Fixes #2097.](https://github.com/UV-CDAT/uvcdat/pull/2098)
- [BUG #1265: Fix datawc zoom-in for geographic projections.](https://github.com/UV-CDAT/uvcdat/pull/2102)
- [Viridis latest](https://github.com/UV-CDAT/uvcdat/pull/2105)
- [Remove trailing whitespace from utils.py](https://github.com/UV-CDAT/uvcdat/pull/2111)
- [All vcs docstrings updated merged](https://github.com/UV-CDAT/uvcdat/pull/2117)
- [fixes #2118](https://github.com/UV-CDAT/uvcdat/pull/2120)
- [Split repos](https://github.com/UV-CDAT/uvcdat/pull/2123)
- [Additional test for BUG #5: vtkPolyData::RemoveDeletedCells does not ...](https://github.com/UV-CDAT/uvcdat/pull/2124)
- [Fix test suite vcs imports](https://github.com/UV-CDAT/uvcdat/pull/2126)
- [Improve put png](https://github.com/UV-CDAT/uvcdat/pull/2127)
- [Added test for drawLenged](https://github.com/UV-CDAT/uvcdat/pull/2130)
- [Docstring cleanup](https://github.com/UV-CDAT/uvcdat/pull/2056)
- [Docstring cleanup](https://github.com/UV-CDAT/uvcdat/pull/2057)
- [Adds support for gettexttext()](https://github.com/UV-CDAT/uvcdat/pull/2053)
- [BUG #1770: Display meshfill template elements through renderTemplate.](https://github.com/UV-CDAT/uvcdat/pull/2049)
- [BUG #1944: Rename line to linetype for isoline, unified1d and vector.](https://github.com/UV-CDAT/uvcdat/pull/2046)
- [allows user to set default range to use when calling getcolors](https://github.com/UV-CDAT/vcs/pull/1)
- [Fixes #2, Gfb.rename().](https://github.com/UV-CDAT/vcs/pull/4)
- [Fixes to queries.py documentation](https://github.com/UV-CDAT/vcs/pull/7)
- [Split repos](https://github.com/UV-CDAT/vcs/pull/8)

- [Revert "BUG #1265: Fix datawc zoom-in for geographic projections."](https://github.com/UV-CDAT/vcs/pull/9)
- [Fix isofill levels](https://github.com/UV-CDAT/vcs/pull/10)
- [Improve put png](https://github.com/UV-CDAT/vcs/pull/12)
- [VCS API Doc](https://github.com/UV-CDAT/vcs/pull/16)
- [Parallel coord](https://github.com/UV-CDAT/vcs/pull/17)
- [Documentation](https://github.com/UV-CDAT/vcs/pull/20)
- [Fix PEP8 convention issues with VTKPlots](https://github.com/UV-CDAT/vcs/pull/24)
- [Pcoords](https://github.com/UV-CDAT/vcs/pull/25)
- [BUG #26: If masking reduces the bounds of a dataset, plots look incomplete](https://github.com/UV-CDAT/vcs/pull/27)
- [patch : png compression level option from user](https://github.com/UV-CDAT/vcs/pull/28)
- [fixed flake8](https://github.com/UV-CDAT/vcs/pull/30)

CDMS:

- [fix issue where cyclical would fail for non numerical axes](https://github.com/UV-CDAT/cdms/pull/2)
- [Numpy1 11](https://github.com/UV-CDAT/cdms/pull/8)
- [add docs](https://github.com/UV-CDAT/cdms/pull/9)
- [Adds basic .gitignore](https://github.com/UV-CDAT/cdms/pull/11)
- [Tests!](https://github.com/UV-CDAT/cdms/pull/12)
- [Np11](https://github.com/UV-CDAT/cdms/pull/20)
- [add UVCDAT testing](https://github.com/UV-CDAT/cdms/pull/22)
- [Ken drs file](https://github.com/UV-CDAT/cdms/pull/24)
- [Fixmasterpush](https://github.com/UV-CDAT/cdms/pull/25)
- [Np11](https://github.com/UV-CDAT/uvcdat/pull/2136)
- [got it to look into cdms repo to add tests](https://github.com/UV-CDAT/uvcdat/pull/2133)

VCSAddons:

- [added possibility to scratch text next to markes in legend functions](https://github.com/UV-CDAT/vcsaddons/pull/3)
- [Parallel coord](https://github.com/UV-CDAT/vcsaddons/pull/2)

Build:

- [need to pass -b to build cdat_info out of source](https://github.com/UV-CDAT/uvcdat/pull/2051)

UV-CDAT GUI:

- Fixed issue where files were not caching properly due to use of URI and path
- Fixed single color handling for all graphics methods, added color picker widget for linecolor/markercolor on 1ds
- Fixed some issues with how dimensions were handled
- Fixed bug where deselecting a vcs cell would raise an exception
- Redesigned how time slider stuff is handled, severely improved code quality
- Fixed lack of plotting due to missing now having list values instead of int