

## BornAgain - Feature #2274

### Code organisation: investigate Swig replacement

09 Jan 2019 11:34 - pospelov

<b>Status:</b>	Rejected	<b>Start date:</b>	09 Jan 2019
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
<ul style="list-style-type: none"><li>• <a href="https://www.reddit.com/r/Python/comments/jxyf8/why_the_author_of_swig_hates_swig/">https://www.reddit.com/r/Python/comments/jxyf8/why_the_author_of_swig_hates_swig/</a></li></ul> <p>Why the author of swig hates swig <a href="http://code.activestate.com/lists/python-dev/109281/">http://code.activestate.com/lists/python-dev/109281/</a></p> <ul style="list-style-type: none"><li>• <a href="http://blog.behnel.de/posts/cython-pybind11-ffi-which-tool-to-choose.html">http://blog.behnel.de/posts/cython-pybind11-ffi-which-tool-to-choose.html</a></li><li>• <a href="https://community.lsst.org/t/using-pybind11-instead-of-swig-to-wrap-c-code/1096">https://community.lsst.org/t/using-pybind11-instead-of-swig-to-wrap-c-code/1096</a></li><li>• <a href="https://github.com/pybind">https://github.com/pybind</a></li></ul>			

### History

#### #1 - 12 Feb 2019 17:27 - wuttke

Maybe we should rather try alternative Python bindings with some new project, before possibly applying them to BornAgain.

#### #2 - 24 Jun 2020 15:25 - wuttke

- Status changed from Backlog to Long Term Idea

#### #3 - 18 Sep 2020 23:05 - wuttke

- Subject changed from Investigate swig replacement to Code organisation: investigate Swig replacement

#### #4 - 02 Nov 2020 13:03 - wuttke

- Status changed from Long Term Idea to Rejected

Not an issue. Notes moved to scg-intern/coding/swig.md