# Goal

Develop a platform independent and disciplined cradle-to-the-grave method for efficiently producing fully open, reproducible, and collaborative scientific works.

## 25-06-2015

### Building a skeleton

* Install Git and GitHub for Windows. ⋅⋅\* [Setting up GitHub](https://help.github.com/articles/set-up-git/)
* Set up Personal Open Science Project repository.
* Install Pandoc. ⋅⋅\* [Pandoc](http://pandoc.org/).
* Added pandoc to .gitconfig.
* [diff "pandoc"]  
  textconv=pandoc --to=markdown  
  prompt = false  
  [alias]  
  wdiff = diff --word-diff=color --unified=1
* Set project .gitattributes to use diff=pandoc
* Converted Goals.docx to Markdown.
* pandoc -s Goals.docx -t markdown -o Goals.md
* Converted Development Proposals.docx to Markdown.
* pandoc -s "Development Proposals.docx" -t markdown -o "Development Proposals.md"
* Committed to GitHub. ⋅⋅\* Pandoc diff is not working for GitHub GUI.
* Error: Could not generate diff for file.
* Decided Ben Balter's Word Diff solution is too complicated.
* Wrote temporary .bat file that manually converts .docx to .md with Pandoc.
* Removed pandoc from .gitconfig
* Successfully committed and synced with GitHub, cloned to Ubuntu VM, committed again and updated Windows local.
* Merged log and goals into README.md, renamed Development Proposals to PROPOSALS.