

# Scientific Python Ecosystem Coordination SPEC documents

SciPy 2021  
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# PLANNING FOR THE NEXT DECADE

SCIENTIFIC PYTHON ECOSYSTEM

1. Create recommendation infrastructure for community-wide policy,
2. Improve common engineering infrastructure,
3. Organize a series of developer events to discuss needs,
4. Write a community vetted strategic plan, and
5. Help the community develop grant proposals.

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## Scientific Python Ecosystem Coordination (SPEC)


### ⓘ Warning

These are draft documents.



SPECs provide operational guidelines for projects in the scientific Python ecosystem. All community members and ecosystem projects are welcome to participate in the SPEC process. The SPEC process is described in the **SPEC Purpose and Process**, **SPEC Steering Committee**, and **SPEC Core Projects** documents. Community discussions take place on the **SPECs Discourse forum**.

Contributors must adhere to our **code of conduct**.

Title	Endorsed By
<b>SPEC 0 — Minimum Supported Versions</b>	DRAFT
<b>SPEC 1 — Lazy Loading for Submodules</b>	DRAFT



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SCIENTIFIC PYTHON ECOSYSTEM

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main


1 branch

0 tags

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Add file

Code

 **Carreau** Add Paul to the list of IPython contacts. (#112) ...

✓ cf38bc6

5 days ago

🕒 120 commits

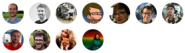
📁 .circleci	Minor fix (#68)	5 months ago
📁 .github/workflows	Add formatter / linter (#44)	6 months ago
📁 .tools	Add formatter / linter (#44)	6 months ago
📁 core-projects	Add Paul to the list of IPython contacts. (#112)	5 days ago
📁 purpose-and-process	Prepare to deploy (#102)	2 months ago
📁 spec-0000	Flesh out spec-0000. (#46)	6 months ago
📁 steering-committee	Add GeorgianaElena to SC (#104)	2 months ago
📄 .gitignore	Add default values to input; refactor input to tools (#45)	6 months ago
📄 .pre-commit-config.yaml	Add formatter / linter (#44)	6 months ago
📄 Makefile	Add site HTML build to Makefile	4 months ago
📄 README.md	Prepare to deploy (#102)	2 months ago
📄 _index.md	Feedback from Stefan (#67)	5 months ago
📄 netlify.toml	Netlify: set Hugo version for all builds	4 months ago
📄 quickstart.py	Improve glossary (#59)	5 months ago
📄 requirements.txt	Add formatter / linter (#44)	6 months ago
📄 runtime.txt	Netlify only supports 3.7	4 months ago
📄 spec-0000.md	Prepare to deploy (#102)	2 months ago
📄 spec-0001.md	Link to discuss site (#53)	5 months ago

About

Scientific Python Ecosystem  
Coordination (SPEC) documents

📖 Readme

Contributors 17



+ 6 contributors

Languages

Python 91.5%

Makefile 8.5%

# SPEC Steering Committee



Brigitta Sipőcz



Elliott Sales de  
Andrade



Georgiana Dolocan



Jarrod Millman



Joris Van den  
Bossche



Juan Nunez-Iglesias



Juanita Gomez



Kira Evans



Kristen Thyng



Lucy Liu



Madicken Munk



Matthias  
Bussonnier



Melissa Weber  
Mendonça



Paul Ivanov



Ralf Gommers



Ross Barnowski



Stéfan van der Walt

# SPEC Core Projects



IPython



Matplotlib



NetworkX



NumPy



pandas



scikit-image



scikit-learn



SciPy

Thanks!