

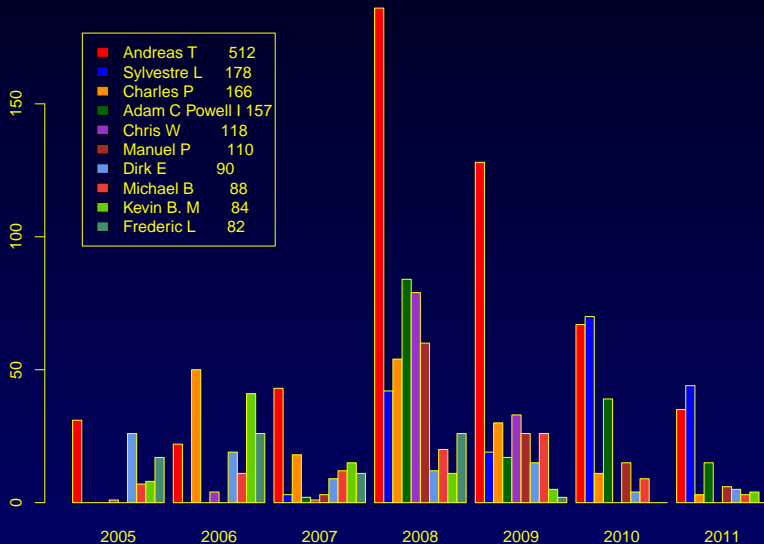
Debian Science Roundtable

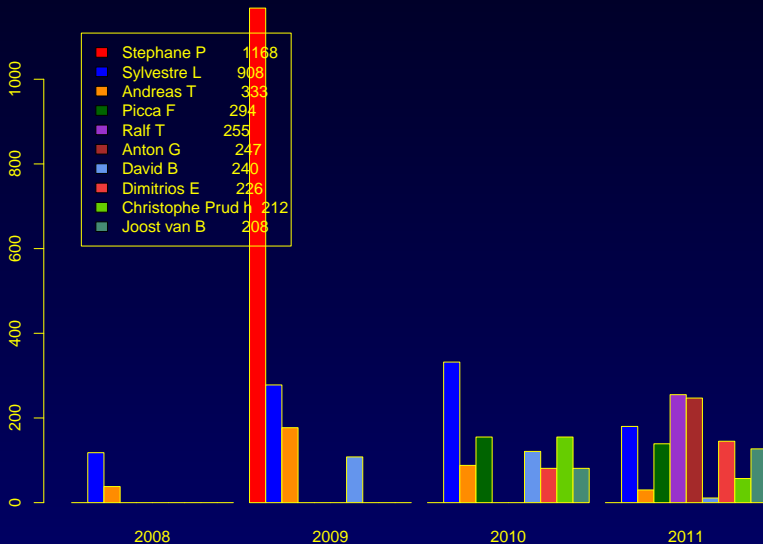
Andreas Tille & Sylvestre Ledru

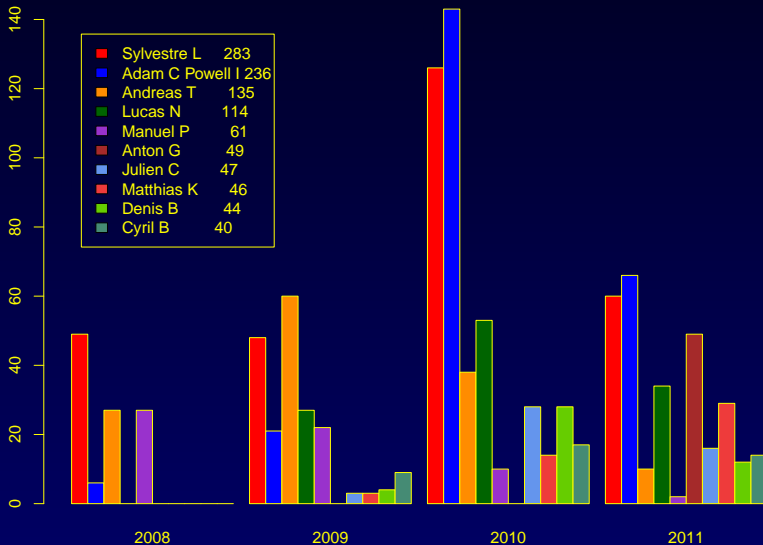
DebConf11

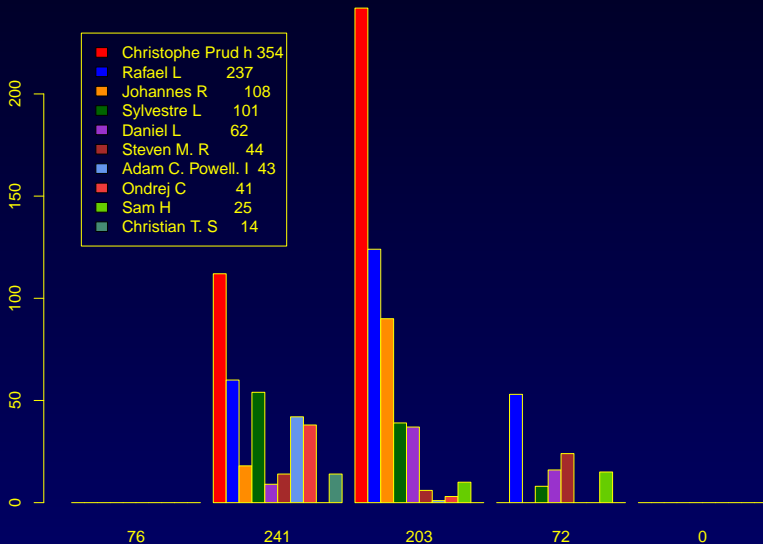
Banja Luka, 28. July 2011

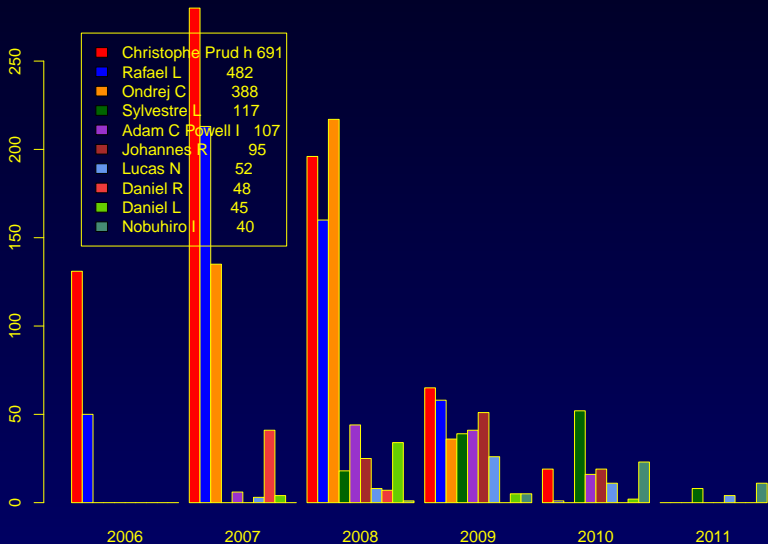
Top 10 posters on debian-science@lists.debian.org



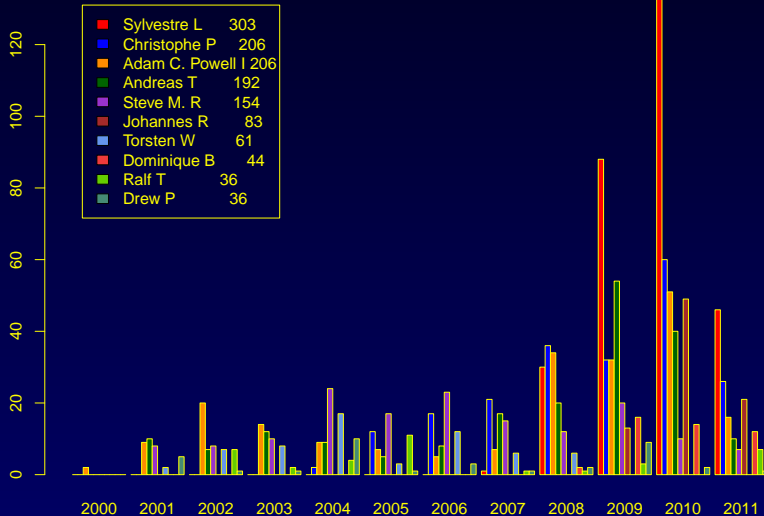




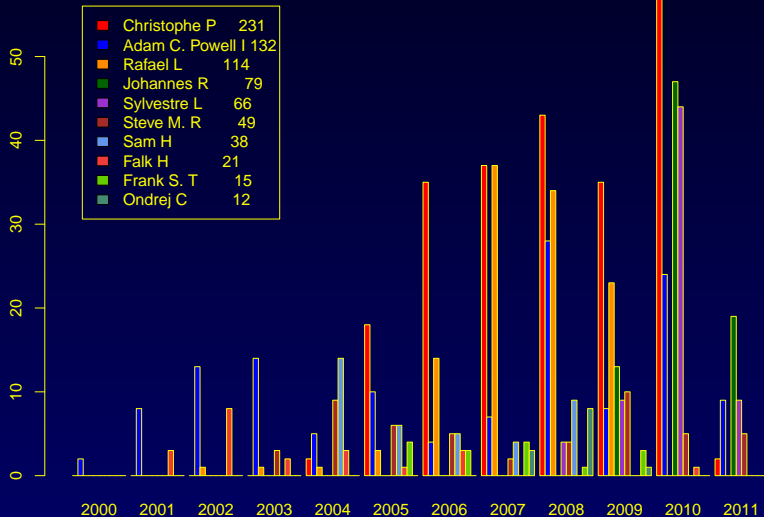




Uploaders of Debian Science team



Uploaders of pkg-scicomp team



Interaction of pkg-scicomp

- Bring confusing separation to an end
- Nearly finished
- Friendly NMUs to complete this task ?

Proposal: Advertising

Debian is a leading distribution for Science

- Many science packages
- Many libraries ready to be used out of the box
- Various fields covered (maths, simulations, medical, etc)
- Lot of modules/toolboxes packaged for R, Scilab, Octave, etc.

Proposal: Missing software list

Update blends with the list of the major scientific software missing in the archive

BTW: Please check the Debian archive for existing scientific software which is not yet in the tasks files

Open topics from DebConf 10 Science roundtable

<http://wiki.debian.org/DebianScience/ProblemsToWorkOn>:

Wiki page with summary of open items

- BibTeX files
- More fine grained tasks
- Giving credit to upstream
- Enable pinning to defined versions of programs
- DebTags

BibTeX files

- `debian/copyright`
- `debian/bib`
- `debian/upstream-metadata.yaml`

More fine grained tasks

- Make smaller tasks
- Start a new Blend
- Make better use of DebTags and find a better way to visualise DebTags

Giving credit to upstream

- Tasks pages
- ... (other ideas were discussed but nobody wrote a log)

Enable pinning to defined versions of programs

- Providing and using test suites
- snapshot.debian.org

DebTags

- *Wiki page for coordination*
- Contains lots of TBD ...

Additional Topics from mailing list

- Publications
- Usage of different lists
- ...

Some URLs

`http://wiki.debian.org/DebianScience:`

Debian Wiki

`http://wiki.debian.org/DebianScience/...`

`...ContributingToDebianScience:`

Contributing To Debian Science

`http://debian-science.alioth.debian.org/...`

`...debian-science-policy.html:`

Debian Science Policy

`http://blends.alioth.debian.org/science/tasks/:`

Tasks overview

`http://debian-med.alioth.debian.org/:`

Future web features like in Debian Med possible

An other URL

`http://qa.debian.org/developer.php?login=debian-science-ma`

Debian Science QA page