- 2002 OASIS Open Document Format for Office Applications (OpenDocument) TC
- 2021 OASIS OpenDocument 1.3
ODF TC: Who Is Doing the Work?

- Alfred Hellstern (Microsoft)
- Andreas Guelzow
- Francis Cave [editor]
- Michael Stahl (allotropia) [editor]
- Patrick Durusau [chair, editor]
- Regina Henschel (TDF)
- Rich McLain (Microsoft)
- Svante Schubert [chair, editor]
• First proposal accepted in June 2018
• TC is busy working on proposals
• New charter accepted in May 2021
  – “The technical committee aims to deliver a Committee Specification Draft at least every year in December”
Resolved ODF 1.4 JIRA Issues

- New Feature
- Improvement
- Bug
- Task

JIRA issues
Standardization Backlog

• >100 ODF-Next issues in JIRA
• More features in LO wiki: List_of_LibreOffice_ODF_Extensions
• loext elements and attributes exported: OpenDocument-schema-v1.3+libreoffice.rng
• More undocumented features without a unit test?
COSM: Community of ODF Standard Maintainers

- Collective action: sharing the efforts & costs
  - Initial idea by Regina Henschel
  - Seed funding from TDF
  - Corporate sponsors: Microsoft, Collabora, CIB
  - Managed and run via Public Software CIC
- What's funded: Francis Cave (ISO SC 34 WG 6 Chair), Patrick Durusau (TC Chair), ODF Toolkit release with ODF 1.3 support (Svante Schubert)
- Achievements: ODF 1.3 standard finished
- Currently/Soon funding editorial release pipeline & CI
• OASIS JIRA

• Github repository – since June 2020
  - Contains both the deliverables and tooling
  - Review PRs – but no way to merge ODTs
  - Many manual steps when editing (error-prone)
  - Editors currently planning how to automate workflow
  - Want CI to create all the different artifacts (PDF, HTML, etc.)
Which HTML Filter for Standards?

- **Save as HTML:**
  - export Math only as non-accessible images
  - table border issues
  - serious problem with wrong numbering
  - cross references don't export as hyperlinks

- **Export to XHTML:**
  - unusably slow with libxslt, inefficient handling of 1000s of headings (fixed)
  - with Saxon extension, 10x speedup
  - Svante fixed a lot of quality problems in his spare time
  - odf-tc git repo contains a copy of the XSLT
  - 1 patch to add MathJax JS blob (Chrome can’t do 1999 MathML)
• **Tender for consultancy on implementing ODF 1.3 conformance in LibreOffice (#201911-01)**
  - CIB – in LO 7.0 – ODF 1.3 Extended is default file format

• **Tender to finish transition of LibreOffice to ODF 1.3 (ODF 1.3 delta) (#202010-01)**
  - allotropia – in LO 7.2

• **Tender to implement automated ODF filter regression testing**
  - Collabora is working on it
Add implementation with loext name-space as described in wiki
Add unit test with schema change (schema/libreoffice/...)
Add it to wiki List_of_LibreOffice_ODF_Extensions
Ping Regina/Svante/me early
Prepare a demo/test document
If you like, draft a proposal and send to office-comment list
We can write a proposal and get it on TC agenda
  - So you can get a quick feedback
  - Get it into the next Committee Specification
  - And perhaps adapt the implementation before LO release
Thanks for your attention