That's Me

- Edward Hervey
- Founding partner of Collabora Multimedia
- GStreamer and PiTiVi
- FOSS user since 1995, active hacker since 2003



GStreamer: Activity

Project aim:

- Open-source 'standard' multimedia framework
- Removing hard dependencies for applications
- Help resolve the multimedia legal mess

Features:

- Supports almost all formats
- Allow FOSS and proprietary to co-exist
- Not just playback...



GStreamer: Challenges

- Still lots of duplicated code in plugins
- Hidden required behaviour for plugins
- Not enough libraries/systems wrapped
- We need more multimedia use-cases
- Regression & QA testing



GStreamer: Next Steps

- Wrap more multimedia libraries/systems
- More helper libraries
- More base classes
- More applications and use case
- GStreamer 1.0

