About Me

- Silvia Pfeiffer
- Xiph, Annodex, Mozilla, W3C HTML5 WG, WHATWG
- Focus on Media Accessibility and related timealigned text and hyperlinking technologies
- Book on HTML5 media
- I want to see from FOMS:
 - Feedback on standards: WebSRT, a11y
 - WebM baseline codec
 - Adaptive HTTP streaming

Searchable Media: Activity

Project aim:

- Standards for time-aligned text and media a11y
- Standards for hyperlinking into media
- Implementation in browsers
- Support in Ogg and WebM

Features:

- Captions, Subtitles, Karaoke
- Described Video
- Timed metadata
- Media Fragment URIs



Searchable Media: Next Steps

- Implement caption and text description support in Firefox
- Develop specifications for access to multitrack audio-visual resources in HTML5
- Develop examples of best practice for media a11y and time-aligned text
- Progress HTML5 media functionality: progressive HTTP streaming, audio API

