HRPC IETF 106 Agenda

- Welcome and introduction (5 minutes)
- Talk by Jed Crandall, Arizona State University (30 minutes)
- Talk by John Mattsson, Ericsson (30 minutes)
- Updates on research group drafts (15 minutes each)
  - Association
  - Political
- Update on the Guidelines draft and short presentations from reviewers (15 minutes)
- Discussion on consensus building and research group drafts (15 minutes)
Note Well – Intellectual Property

• The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules
• By participating in the IRTF, you agree to follow IRTF processes and policies:
  – If you are aware that any IRTF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion
  – The IRTF expects that you file such IPR disclosures in a timely manner – in a period measured in days or weeks, not months
  – The IRTF prefers that the most liberal licensing terms possible are made available for IRTF Stream documents – see RFC 5743
  – Definitive information is in RFC 5378 (Copyright) and RFC 8179 (Patents, Participation), substituting IRTF for IETF, and at https://irtf.org/policies/ipr
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- As a participant in, or attendee to, any IRTF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.

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- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam) if you have questions or concerns about this.

- See RFC 7154 (Code of Conduct) and RFC 7776 (Anti-Harassment Procedures), which also apply to IRTF.
Goals of the IRTF

- The Internet Research Task Force (IRTF) focuses on longer term research issues related to the Internet while the parallel organisation, the IETF, focuses on shorter term issues of engineering and standards making.
- The IRTF conducts research; it is not a standards development organisation.
- While the IRTF can publish informational or experimental documents in the RFC series, its primary goal is to promote development of research collaboration and teamwork in exploring research issues related to Internet protocols, applications, architecture, and technology.
- See “An IRTF Primer for IETF Participants” – RFC 7418.
HRPC RG: Human Rights Protocols Considerations

Chartered in the IRTF to research how protocols strengthen and threaten human rights as defined in the UNDHR and the ICCPR.

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HRPC Objectives

- To expose the relation between protocols and human rights, with a focus on the rights to freedom of expression and freedom of assembly.

- To propose guidelines to protect the Internet as a human-rights-enabling environment in future protocol development, in a manner similar to the work done for Privacy Considerations in RFC 6973.

- To increase the awareness in both the human rights community and the technical community on the importance of the technical workings of the Internet and its impact on human rights.
HRPC Outputs

- **Internet drafts** concerning progress of the project, methodology, and will define any possible protocol considerations.

- **Policy and academic papers** for in-depth analysis and discussion of the relationship between human rights and the Internet architecture and protocols.

- **Film and textual interviews** with a diverse set of community members on this topic represented in the IETF.

- **Data analysis and visualization** to research and visualize the language used in current and historic RFCs and mailing list discussions to expose core architectural principles, language and deliberations on human rights.

- **Protocol analysis** of (existing) protocols in the wild to research their concrete impact on human rights.
Work to date

- October 2014 – January 2015 Research and research group proposal
- November 2015 – Screening of film Net of Rights at IETF94
- December 2015 – HRPC Chartered in the IRTF
- October 2017 – RFC 8280 “Research into Human Rights Protocol Considerations”
HRPC Current Work

• Active Internet-Drafts of the RG
  – Freedom of Association on the Internet (draft-irtf-hrpc-association-03)
  – Guidelines for Human Rights Protocol Considerations (draft-irtf-hrpc-guidelines-03)
  – Notes on networking standards and politics (draft-irtf-hrpc-political-07)