

# Measurement and Analysis for Protocols

Research Group (maprg)

London, March 20, 2018

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**I E T F**

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Subscriptions: <https://www.irtf.org/mailman/listinfo/maprg>
- Today's slides: <https://datatracker.ietf.org/meeting/101/session/maprg/>
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Meetecho: <http://www.meetecho.com/ietf101/maprg>  
Jabber: <xmpp:maprg@jabber.ietf.org?join>

# Agenda

5m **Intro & Overview** (*chairs*)

*Heads-up talks:*

5m **Measurement Challenges in the Gigabit Era** (*Jason Livingood*)

5m **Zesplot - An attempt to visualise IPv6 address space** (*Luuk Hendriks*)

*Updates on previous MAPRG talks:*

10m **Measuring the quality of DNSSEC deployment** (*Roland van Rijswijk-Deji*)

15m **Update on IPv6 Performance Data** (*Tommy Pauly*)

10m **Deploying MDA Traceroutes on RIPE Atlas Probes** (*Kevin Vermeulen*)

# Agenda

- 15m **Update on TLS SNI and IPv6 client adoption** (*Erik Nygen*)
- 10m **On the use of TCP's Initial Congestion Window in IPv4 and by Content Delivery Net** (*Jan Rüth*)
- 15m **A First Look at QUIC in the Wild** (*Jan Rüth*)
- 15m **Adoption, Human Perception, and Performance of HTTP/2 Server Push** (*Torsten Zimmermann*)
- 15m **Inferring BGP Blackholing Activity in the Internet** (*Georgios Smaragdakis*)
- 15m **An endhost-centric approach to detect network performance problems** (*Olivier Tilmans*)