

# ICCRG

IETF 105, Montreal, July 2019

# Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF 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.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- 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.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

# Agenda

Jabber scribe, Note taker, Blue sheets

- BBRv2: A Model-based Congestion Control (Neal Cardwell)
- LEDBAT++ (Praveen Balasubramaniam)
- rLEDBAT (Marcelo Bagnulo Braun)

*If time permits:*

- A Multipath Framework for UDP Traffic Over Heterogeneous Access Networks (Anna Brunstrom)
- An Open Congestion Control Architecture with network cooperation for RDMA fabric (Roni Even)

# ICCRG documents: Kicking off a discussion

- New and important work is coming through ICCRG

# ICCRG documents: Kicking off a discussion

- New and important work is coming through ICCRG
- I would like to propose adopting and publishing them through ICCRG
  - Experimental algorithms
  - Need review, feedback, iterations
  - BBR, LEDBAT++ are strong candidates
  - Hystart++, Paced Chirping are early candidates

# ICCRG documents: Kicking off a discussion

- New and important work is coming through ICCRG
- I would like to propose adopting and publishing them through ICCRG
  - Experimental algorithms
  - Need review, feedback, iterations
  - BBR, LEDBAT++ are strong candidates
  - Hystart++, Paced Chirping are early candidates
- This needs a few things
  - commitment from the authors
  - what to adopt
  - what to publish