

# proto-SDNRG Meeting

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IETF 84

# If You Haven't...

Please read RFC 2014

“IRTF Research Group Guidelines and Procedures”

# IRTF IPR Policy

The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules. This is a summary of these rules as they relate to IRTF research group discussions, mailing lists and Internet Drafts:

If you include your own or your employer's IPR in a contribution to an IRTF research group, then you must file an IPR disclosure with the IETF. If you recognize your own or your employer's IPR in someone else's contribution and you are participating in the discussions in the research group relating to that contribution, then you must file an IPR disclosure with the IETF. Even if you are not participating in the discussion, the IRTF still requests that you file an IPR disclosure with the IETF.

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See RFC 3979 (BCP 79) for definitions of "IPR" and "contribution" and for the detailed rules (substituting "IRTF" for "IETF").

See <http://irtf.org/ipr>

# Agenda (1)

- Administriva 0 minutes
- Mailing list: <https://www.ietf.org/mailman/listinfo/sdn>
- Web: <http://trac.tools.ietf.org/group/irtf/trac/wiki/sdnrg>
- Draft Charter: <http://www.1-4-5.net/~dmm/sdnrg.html>
- Scribe (text/jabber)?

# Agenda (2)

- Intro and Frame up 10 minutes
  - David Meyer [dmm@1-4-5.net](mailto:dmm@1-4-5.net)
- SDN: Solution-based or Problem-based Research? 15 minutes
  - Bob Briscoe [bob.briscoe@bt.com](mailto:bob.briscoe@bt.com)
- Applying SDN to Network Management Problems 15 minutes
  - Nick Feamster [feamster@cs.umd.edu](mailto:feamster@cs.umd.edu)
- Optimization algorithms for inter-DC TE 20 minutes
  - Ed Crabbe [edc@google.com](mailto:edc@google.com)
- Formal Specification for Software-Defined Networks 20 minutes
  - Myung-Ki Shin [mkshin@etri.re.kr](mailto:mkshin@etri.re.kr)
  - draft-shin-sdn-formal-specification-01
- Southbound APIs for SDN 20 minutes
  - Curt Beckman [curt.beckmann@brocade.com](mailto:curt.beckmann@brocade.com)
- SDNi: A Message Exchange Protocol for SDNs 10 minutes
  - Diego R. Lopez [diego@tid.es](mailto:diego@tid.es)
  - draft-yin-sdn-sdni-00.txt
- Next Steps 10 minutes
  - Meyer/Feamster