proto-SDNRG Meeting

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IETF 84
If You Haven’t…

Please read RFC 2014
“IRTF Research Group Guidelines and Procedures”
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:

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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.irtf.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)?
• Intro and Frame up
  – David Meyer dmm@1-4-5.net

• SDN: Solution-based or Problem-based Research?
  – Bob Briscoe bob.briscoe@bt.com

• Applying SDN to Network Management Problems
  – Nick Feamster feamster@cs.umd.edu

• Optimization algorithms for inter-DC TE
  – Ed Crabbe edc@google.com

• Formal Specification for Software-Defined Networks
  – Myung-Ki Shin mkshin@etri.re.kr
  – draft-shin-sdn-formal-specification-01

• Southbound APIs for SDN
  – Curt Beckman curt.beckmann@brocade.com

• SDNi: A Message Exchange Protocol for SDNs
  – Diego R. Lopez diego@tid.es
  – draft-yin-sdn-sdni-00.txt

• Next Steps
  – Meyer/Feamster