

ICNRG@IETF92

Dallas

Information-Centric Networking Research Group
Sunday, March 24, 2015

Chairs' Slides

Dirk Kutscher
Börje Ohlman
Dave Oran

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ICNRG Administrativa

- IRTF RG on Information-Centric Networking
- Mailing list: icnrg@irtf.org
- Web: <http://irtf.org/icnrg>
- Wiki: <http://trac.tools.ietf.org/group/irtf/trac/wiki/icnrg>
- Chairs
 - Dirk Kutscher (NEC Laboratories Europe)
 - Börje Ohlman (Ericsson Research)
 - Dave Oran (Cisco Systems)
- This meeting
 - **Note taker:**
 - Jabber?
 - Webex (see Wiki)
 - Etherpad: <https://neclab.titanpad.com/ICNRG-IETF92>

ICNRG Sunday Agenda

- 9.00-10.30
 - Welcome, agenda bashing, NOTES TAKERS!
 - Hop-by-hop fragmentation proposal - Nacho Solis and Christian Tschudin
 - Congestion Control in CCN/NDN - Ryota Ohnishi
- 11.00-12.30
 - An improved PIT aggregation scheme - Nacho Solis
 - Bloom Filter-based Flat Name Resolution System ([draft-hong-icnrg-bloomfilterbased-name-resolution](#))- Jungha Hong
 - Name segment index performance implications (Comparing the plain 2+2 format vs ALU proposal)| - Nacho Solis
- 13.30-15.00
 - ICN communication privacy - Mark Stapp
 - Authenticated denial - Mark Stapp
 - Initial Next steps discussion: What should ICNRG focus on? Which key issues are we missing?
- 15.30-17.00
 - ICN Packet Format Design Requirements -- Alex Afanasyev
 - CCN/NDN Protocol Wire Format and Functionality Considerations([draft-ravi-ccn-forwarding-label-00](#)) - Ravi Ravindran
 - CCN packet format update (semantics, messaging, etc)