# **IETF DTN Working Group**

#### IETF93 Prague Wednesday, July 22, 15h50-17h20

#### **Chairs:**

Marc Blanchet, mailto:marc.blanchet@viagenie.ca Brian Haberman, mailto:brian@innovationslab.net



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# **Proposed Agenda**

1) Administrativia, co-chairs

2) RFC5050bis (draft-dtnwg-bp), Scott Burleigh

3) Key Management (draft-templin-dtnskmreq), Fred Templin

4) Static Routing (draft-dowdell-dtnwg-static), John Dowdell

5) Numeric Node ID (draft-templin-dtn-numid), Fred Templin

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6) Underwater Case Studies, Scott Burleigh

7) Next steps (co-chairs)

# Administrativia

- WG Secretary: Edward Birrane
- Blue Sheet: please sign. This helps scheduling the size of the rooms.
- Call for volunteers:
  - scribes
  - jabber scribe
- Jabber room: dtn@jabber.ietf.org
- WG web site:
  - IETF: <u>http://datatracker.ietf.org/wg/dtn/charter/</u>



- Milestones:
  - Revision of RFC5050, Standards track
    - Header Integrity and Immutability: payload integrity, e2e integrity, immutability of primary block, remove dictionary
    - time and bundle expiration
    - hop count
    - improve spec: known issues, default operations, simplify, constrained nodes
    - Convergence layer adapter requirements
  - Addressing architecture, Standards track
  - Security protocol, Standards track
  - (current) Node/neighbor/contact discovery protocol, Standards track
  - Registry of service identifiers, Informational
  - Static routing, Informational?
- Work items (that have no specific deliverables):
  - Investigate enhanced neighbor discovery protocol
  - Investigate key management?

**Network Management?** Discuss with OPS area.

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