Update on the Internet Research Task Force

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IRTF Meetings This Week

Seven RGs are meeting this week
- Delay-Tolerant Networking
- Peer-to-Peer
- Network Management
- IP Mobility Optimizations
- Host Identity Protocol
- Scalable Adaptive Multicast
- Virtual Networks

Other IRTF-related meetings
- IRTF Open Meeting
  Wednesday, 9:00am
- reviewing the CFRG with the IAB on Thursday
Research Group Status

- **Active**
  - CFRG, DTNRG, ICCRG, NMRG, SAMRG
- **Closing**
  - TMRG (merging into ICCRG)
- **Re-charting (or closing)**
  - ASRG, HIPRG, MOBOPTS, RRG
- **Little activity**
  - VNRG, P2PRG
IRTF Stream RFC Publications

![Bar chart showing publications in various groups over IETF-68 to IETF-81 periods.

Groups include:
- MOBOPTS
- NMRG
- IRTF
- P2PRG
- DTNRG
- TMRG
- HIPRG
- ASRG
- IICRG
- RRG

2011-7-25  IRTF Status Update at IETF-81
Applied Networking Research Prize

- First time for IETF-81
- Jointly with ISOC
- Two dozen nominations
- IETF/IRTF selection committee
- Two prize winners
  - Mattia Rossi
  - Beichuan Zhang
- Talks at the IRTF Open Meeting

“...awarded for recent results in applied networking research that are relevant for transitioning into shipping Internet products and related standardization efforts…”

Nomination period for IETF-82 starts August 1!

http://irtf.org/anrp
IRTF Open Meeting Agenda
Wednesday, 9:00am

9:00  State of the IRTF  
IRTF & RG Chairs

Applied Networking Prize (ANRP) awards

9:10  GreenTE: Power-Aware Traffic Engineering  
Beichuan Zhang

9:40  A Technique for Reducing BGP Update Announcements through Path Exploration Damping  
Mattia Rossi

New IRTF research group proposals

11:00  Network Complexity  
Michael Behringer

11:20  Information-Centric Networking  
Dirk Kutscher

11:40  Learning-Capable Communication Networks  
Dimitri Papadimitriou

(if time)  Energy Efficient Communication  
Rolf Winter
http://irtf.org/

Join irtf-discuss@irtf.org to stay up-to-date with IRTF happenings