WCNC 2013

IEEE WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE
SHANGHAI, CHINA
7-10 APRIL 2013

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IEEE WCNC 2013 Workshop on
Future gReen End-to-End wireless Networks (FREENet)
Workshop Program
April 7th 2013, Room 5A

Timeslot	Content
14:00 – 14:50	Keynote Talk: Mobile Network's Energy Efficiency – Approach and Evaluation *Presenter: Prof. Wanlin Li (Southeast University, China)*
14:50 – 15:10	Paper Presentation 1: Base Stations from Current Mobile Cellular Networks: Measurement, Spatial Modeling and Analysis *Authors: Xing Zhang, Jiaxin Zhang*
15:10 – 15:30	Paper Presentation 2: Cooperative Sleep-mode and Performance Modeling for Heterogeneous Mobile Network *Authors: Guiying Wu, Gang Feng, Shuang Qin*
15:30 – 16:00	Coffee Break
16:00 – 16:20	Paper Presentation 3: Energy Saving: Scaling Network Energy Efficiency Faster than Traffic Growth *Authors: Yan Chen, Oliver Blume, Azeddine Gati, Antonio Capone, Chi-En Wu, Barth Ulrich, Tom Marzetta, Haibin Zhang, Shugong Xu*
16:20 – 16:40	Paper Presentation 4: eCOPE: Energy Efficient Network Coding Scheme in Multi-rate Wireless Networks *Authors: Keyin Xiao, Yide Zhang*
16:40 – 17:00	Paper Presentation 5: Massive MIMO or Small Cell Network: Who is More Energy Efficient? *Authors: Wenjia Liu, Shengqian Han, Chenyang Yang, Chengjun Sun*
17:00 – 17:20	Paper Presentation 6: Energy-Efficient Scheduling of Delay Constrained Traffic under Practical Power Model *Authors: Haibao Ren, Ming Zhao, Wuyang Zhou, Jinkang Zhu*