



**Program for**  
**CMI's 7<sup>th</sup> annual International Conference:**  
**MOBILE COMMUNICATIONS IN DEVELOPING COUNTRIES**  
**Monday November 17<sup>th</sup> 2014 (Day 1)**

---

- 08:45 – 09:15** Registration
- 09:15 – 09:30** Welcome and introduction to the conference  
by Knud Erik Skouby, Director of CMI
- 09:30 – 10:30** Invited speakers I - Chair: Knud Erik Skouby
- **Steffen Ring**, Senior Director Motorola  
Title: 'UNITED NATIONS and ITU, an effective vehicle to support the needs for spectrum and technology in developing countries. – An outstanding example'
  - **Karoline Rahbek**, World's best news  
Title: 'A world of mobile miracles'
- 10:30 – 11:00** **Coffee break**
- 11:00 – 12:30** Paper session 1 – Chair: Henning Olesen
- Paper title: 'Creating innovative types of mobile network operators: A market model study of mobile infrastructure sharing in Africa.'  
**Mårten Sundquist**, Ashraf Widaa, Jan Markendahl  
Wireless@KTH, KTH Royal Institute of Technology, Sweden
  - Paper title: 'Determinants of Mobile Phone Use in West Africa. Findings from an Empirical Study in The Gambia'  
**Johanna Hartung** and Martin Emmer  
Institute for Media and Communication Studies, Freie Universität Berlin
  - Paper title: 'PPI Approach towards Backhaul Fibre-Optic Infrastructure Development in rural Areas in Nigeria - The Case of the USPF'  
**Idongesit Williams**  
cmi@cmi.aau.dk, CMI, Aalborg University



**12:30 – 13:15 Lunch**

**13:15 – 14:45 Paper session 2 – Chair: Anders Henten**

- Paper title: 'A Comparative Study of Smart Grid Development in Developed and Developing Countries'  
  
**Óscar Álvarez**, Amirhossein Ghanbari and Jan Markendahl  
Wireless@KTH, KTH Royal Institute of Technology, Sweden
- Paper title: 'Mobile technologies and Innovation within Sub-Saharan Africa: A case study of the M-Pesa mobile payment system'  
**Roseline Wanjiru**  
Newcastle Business School, Northumbria University
- Paper title: 'Challenges in Bhutan's Internet communications'  
**Szymon Zylinski**,  
UWM in Olsztyn, Poland

**14:45 – 15:00 Coffee break**

**15:00 – 15:45 Skype session: - Chair: Reza Tadayoni**

- Title: 'Assessing the Role of Information and Communication Technologies to Enhance Food Systems in Developing Countries: A Focus on Eastern and Southern Africa'  
**Charles Steinfield** and Susan Wyche  
Global center for food innovation, Michigan State University

**15:45 – 17:30 Book Launch:**

**The Dynamics of Broadband Markets in Europe**  
*Realizing the EC 2020 Digital Agenda Goals*

Reception

**19:00 Dinner in Copenhagen**



## Tuesday November 18<sup>th</sup> 2014 (Day 2)

---

**9:30 – 10:30** Invited speakers II – Chair: Knud Erik Skouby

- **Peter Ib**, COO Blue Town  
Title: Rural communications – a case story
- **Michael Moesgaard Andersen**, CEO Andersen Advisory Group, Adj. professor at CBS  
Title: 'Private and public efforts in the development of telecommunications in Africa based on selected case stories'

**10:30-11:00** **Coffee Break**

**11:00 – 12:30** Paper session 3 – Chair: Iwona Windekilde

- Paper title: 'M2M Communications in Developing Countries'  
**Luis Martinez**, M Istiak Hossain and Jan Markendahl  
Wireless@KTH, KTH Royal Institute of Technology, Sweden
- Paper title: 'A Close Look on Mobile Number Portability in Turkey'  
**Yavuz GÖKTAYLAR** and Mehmet Bilal ÜNVER  
Information Communications and Technologies Authority of Republic of Turkey (ICTA)
- Paper title: 'Use of Social Media for Knowledge Transfer, the Mediating Role of Task Characteristics and their Implications on Knowledge Transfer Success'  
**Albert Gyamfi**  
cmi@cmi.aau.dk, CMI, Aalborg University

**12:30-13:30** **Lunch**



- 13:30-15:00** Paper session 4 – Chair: Morten Falch
- Paper title: ‘Can Licensed Shared Access bring benefits to Developing Countries? - A comparison of the potential benefits of LSA in Europe and Latin America’  
**Gerardo Daniel Aguirre Quiroz**, Ashraf Awadelkarim Widaa Ahmed, Jan Markendahl  
Wireless@KTH, KTH Royal Institute of Technology, Sweden
  - Paper title: ‘Implementation of Solar Photovoltaic System for BTS Power Supply in Nigeria’  
**Otasowie O. Paul**  
Department of Electrical Electronics Engineering University of Benin, Benin City, Nigeria
  - Paper title: ‘The prepaid mobile market in Africa’  
**Roslyn Layton**  
cmi@cmi.aau.dk, CMI, Aalborg University
- 15:00-15:15** Coffee break
- 15:15-16:15** Book launch: The African Mobile Story
- 16:15-17:15** Book launch: User Requirements for Wireless
- 17:15** Closing