Swiss TPH

Swiss Tropical and Public Health Institute
Schweizerisches Tropen- und Public Health-Institut
Institut Tropical et de Santé Publique Suisse

Associated Institute of the University of Basel

Programme

eHealth in Proof and Practice

May 8, 2012, *Swiss TPH Spring Symposium*

09:30 **Welcome and Introduction**
Marcel Tanner, Director, Swiss TPH and Martin Raab, Swiss Centre for International Health (SCIH), Swiss TPH

09:45 **What Works in Practice: Influencing Policy and Society**
Moderator: L. Suzanne Suggs, Faculty of Communication Sciences, University of Lugano, Switzerland

09:45 **Evidence on eHealth Interventions**, *Najeeb Mohamed Al Shorbaji, Knowledge Management and Sharing Department, World Health Organization, Switzerland*

10:00 **The Challenge of Health Systems Integration of mHealth**, *Don de Savigny, Epidemiology and Public Health, Swiss TPH*

10:15 **Advancing eHealth Programmes in Switzerland: Lessons Learned**, *Jan Zbinden, Basel Department of Health, Switzerland*

10:30 **Questions and Discussion**

10:45 **Coffee Break**

11:30 **What Works in Practice: Building-up Health Information Systems**
Moderator: Martin Raab, SCIH, Swiss TPH

11:30 **Success Factors for the Implementation of Information Systems: Case Studies from Moldova and the Ukraine**, *Claudio Zaugg, Swiss Centre for International Health, Swiss TPH*

11:45 **eHealth: Interoperability and Standardisation**, *Najeeb Mohamed Al Shorbaji, Knowledge Management and Sharing Department, World Health Organization, Switzerland*

12:00 **Use of Smartphones in Health and Demographic Surveillance**, *Nicolas Maire, Epidemiology and Public Health, Swiss TPH*

12:15 **Health Information System Implementation in Indonesia: A Practice Review**, *Kelvin Hui, Health in Asia Pacific and Eastern Europe, German International Cooperation*

12:30 **Questions and Discussion**

12:45 **Lunch**

14:00 **Open Source for eHealth**
Moderator: Jørn Klungsøyr, Center for International Health, University of Bergen, Norway

14:00 **Distance Learning Networks and Telemedicine in Africa**, *Cheick Oumar Bagayoko, University of Geneva, Switzerland*

14:15 **Open Source vs. Proprietary Software: Decision Criteria**, *Jim Barrington, "SMS for Life", Novartis, Switzerland*

14:30 **Limitations of Open Source Software: Practice Example from Egypt**, *Tarek Badr, Directorate General of Radiology, Ministry of Health, Egypt*

14:45 **OsiriX imaging software: the key to a decade of international success**, *Osman Ratib, Department of Medical Imaging and Information Sciences, University Hospital of Geneva*

15:00 **Development of an Open Source Perinatal Registry: Organisational and IT Security Issues**, *Gonçalo Castro, SCIH, Swiss TPH*

15:15 **Questions and Discussion**

15:30 **Coffee Break**

16:00 **Mobile ICT Solutions**
Moderator: Don de Savigny, Epidemiology and Public Health, Swiss TPH

16:00 **Mobile Phones for Disease Control**, *L. Suzanne Suggs, Faculty of Communication Sciences, University of Lugano, Switzerland*

16:15 **Can Smartphones Replace Doctors?** *Valérie D'Acremont, Epidemiology and Public Health, Swiss TPH*

16:30 **Use of Mobile Phones for Exposure Assessment**, *Martin Röösli, Epidemiology and Public Health, Swiss TPH*

16:45 **OpenXdata – Collaborative Development of Open Source Software for Mobile and Web Data Capture and Management**, *Jørn Klungsøyr, Center for International Health, University of Bergen, Norway*

17:00 **Questions and Discussion**

17:15-17:30   **Wrap-up and Closing Remarks,** *Martin Raab, SCIH*