14:50 - 14:55	**Koji Nakao**, ITU-T SG 17 Vice-Chairman (WP1/17)
14:55 - 15:00	**Heung Youl Youm**, ITU-T SG 17 Vice-Chairman (WP2/17)
15:00 - 15:15	"Putting the "Tele" into "Telebiometrics" -A short history of the development of X.1083, and whither now?": **John Larmouth**, ITU-T SG 17 Rapporteur (Q12/17)
15:15 - 15:30	"The benefits of using object identifiers for quantities and units in human physiology": **Jean Paul Lemaire**, ITU-T SG 17 Associate Rapporteur (Q9/17)
15:30 - 15:45	"The «extended» Telebiometric Multimodal Model (TMM)": **Paul Gérôme**, ISO/TC12 Liaison to ITU-T SG 17 (Q9/17)
15:45 - 16:15	**Coffee break**
16:15 - 16:30	"Telebiometrics: Enhancing Telepresence Hierarchical Networks": **John Caras**, USA
16:30 - 16:45	"How developing countries can benefit from eHealth – BDT approach": **Leonid Androuchko**, ITU BDT, Rapporteur of Question 14 of ITU-D2
16:45 - 17:00	"WHO response to the Fukushima NPP accident and public information", **Zhanat Carr**, Radiation Scientist, WHO (World Health Organization)
17:00 - 17:15	"The ITU-T protocols developed for e-Health and protection", **Halima Naboulsi**, ISO TC 12
17:15 - 17:30	"Models of caregiving in nuclear accidents", **Enrico Staderini**, MD Biomedical Engineer, Western Switzerland University of Applied Science HEIG-VD
17:30 - 17:45	"Effects of ionizing radiations on the human body", **François Bochud**, Associate Professor of medical physics, Lausanne University Hospital
17:45 - 18:00	**Closing remarks** **Arkadiy Kremer**, ITU-T SG 17 Chairman

DOCUMENTATION and REGISTRATION

Convening letter, registration and programme

- **Convening Letter** (TSB Circular 210)
- **On-line registration**
- **Draft Programme** (as at 17 August 2011)

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Radioactivity safety and security

Geneva, 30 August 2011

ITU

Workshop on "Radioactivity safety and security threats protection and telemedical support for irradiated people"

Introduction

ITU-T Study Group 17 (SG 17) is organizing a half day **Workshop on "Radioactivity safety and security threats protection and telemedical support for irradiated people"** on August 30th 2011. This workshop will take place at the ITU Headquarters in Geneva.

Background

ITU-T Study Group 17 has been working for the last ten years on the redaction and establishment of Recommendations and standards in telebiometrics also applied to telemedicine and e-health. The Fukushima nuclear accident triggered interest in the application of telemedicine in the field of radioprotection both for the caring of populations living in the affected area and the workers and physicians operating there.

Objectives

The objective of this workshop is to consider all these activities in the field of nuclear science and radioprotection. The aim of the workshop is to explore the issues and aspects of human safety and telebiometric security and their consequences for telebiometric, nuclear-medicine teleconsultation, telecommunications and e-health technical standardization work and how ITU and SDOs deal with these challenges.

Further objectives are:
·Awareness of telecommunication security Recommendations
·Promotion of Study Group 17
·E-health and telemedicine Recommendations (joint activity with ISO and IEC).
·Information exchange with other organization
·Promotion of adoption of ITU-T Recommendations X.1081, X.1082, X 1083, etc.
·Developing ITU-T Recommendations X.1092 to X.1097 (telemedicines)
·Modelling the medical practice in the telemedicine environment.

Audience

Policy makers, researchers, academia, manufacturers, developers, radioprotection people, nuclear medicine physicians.

Sponsorship opportunities

RELATED INFORMATION

General Information

- Organized by: **ITU**
- Date: 30 August 2011
- Venue: ITU Headquarters, Gebneva, Switzerland **(Rue de Varembé 2)**

Practical Information

- **Hotel booking at preferential ITU rates**
- **Getting to ITU Headquarters**

AGENDA 30 August 2011

14:30 -14:40	**Chairman of the Workshop: Hale Kim (Hakil (Hale) Kim, Professor, INHA University, Korea (Republic of))**
	Welcome and introduction:
	Malcolm Johnson, Director, ITU Telecommunication Standardization Bureau
14:40 - 14:50	**Arkadiy Kremer**, ITU-T SG 17 Chairman