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| **Telecommunication Standardization Bureau** |  |
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Geneva, 13 July 2011

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| Ref:  Tel:  Fax: | | **TSB Circular 210**  TSB Workshops/T.J.  +41 22 730 5866 +41 22 730 5853 | - To Administrations of Member States of the Union;  - To ITU-T Sector Members;  - To ITU-T Associates;  - To ITU-T Academia; | |
| E-mail: | | [tsbworkshops@itu.int](mailto:tsbworkshops@itu.int) | **Copy:**  - To the Chairmen and Vice-Chairmen of ITU-T Study Groups;  - To the Director of the Telecommunication Development Bureau;  - To the Director of the Radiocommunication Bureau | |
| Subject: | | **ITU Workshop on “Radio-activity safety and security threats protection and telemedical support for irradiated people**” - **Geneva, Switzerland, 30 August 2011 (p.m.)** | | |

Dear Sir/Madam,

1 I would like to inform you that a half-day workshop on “**Radio-activity safety and security threats protection and telemedical support for irradiated people**” will take place on August 30th 2011 at the ITU Headquarters in Geneva during the ITU-T Study Group 17 meeting from 24 August to 2 September 2011.

The workshop will open at 1430 hours. Participants’ registration will begin at 0830 hours at the Montbrillant entrance. Detailed information concerning the meeting rooms will be displayed on screens at the entrances to ITU headquarters.

2 Discussions will be held in English only.

3 Participation is open to ITU Member States, Sector Members, Associates and Academia and to any individual from a country which is a member of ITU who wishes to contribute to the discussions. This includes individuals who are also members of international, regional and national organizations. The workshop is free of charge but no fellowships will be granted.

4 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.

. The aim 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.

5 A preliminary draft programme of the workshop is set out in **Annex 1** hereto. The updated programme, presentations and relevant information will be made available on the ITU-T website at the following address: <http://www.itu.int/ITU-T/worksem/telebiometrics/index.html>.

6 Wireless LAN facilities are available for use by delegates in the ITU main conference room areas and in the CICG (Geneva International Conference Centre) building. Wired network access continues to be available in the ITU Montbrillant building. Detailed information is available on the ITU-T website (<http://www.itu.int/ITU-T/edh/faqs-support.html>).

7 For your convenience, a hotel confirmation form is enclosed as **Annex 2** (see <http://www.itu.int/travel/> for the list of hotels).

8 **Please note that pre-registration of participants to workshops is carried out exclusively *online*.** To enable TSB to make the necessary arrangements concerning the organization of the workshop, I should be grateful if you would register via the on-line form at <http://www.itu.int/ITU-T/worksem/telebiometrics/index.html> as soon as possible, but **not later than 23 August 2011**. **Please also note that participants of the ITU-T Study Group 17 meeting should register separately for this workshop.**

9 We would remind you that citizens of some countries are required to obtain a visa in order to enter and spend any time in Switzerland. **The visa must be requested at least four (4) weeks before the beginning of the workshop** and obtained from the office (embassy or consulate) representing Switzerland in your country or, if there is no such office in your country, from the one that is closest to the country of departure.

If problems are encountered by **ITU Member States, Sector Members, Associates or Academia** and at the official request made by them to TSB, the Union can approach the competent Swiss authorities in order to facilitate delivery of the visa but only within the period mentioned of four weeks. Any such request should be made by official letter from the administration or entity you represent. This letter must specify the name and functions, date of birth, number, dates of issue and expiry of passport of the individual(s) for whom the visa(s) is/are requested and be accompanied by a copy of the notification of confirmation of registration approved for the ITU-T workshop in question, and must be sent to TSB by fax (+41 22 730 5853) or e-mail ([tsbreg@itu.int](mailto:tsbreg@itu.int)), bearing the words **“visa request”. Please also note that ITU can assist only representatives of ITU Member States, ITU Sector Members, ITU Associates and ITU Academia.**

Yours faithfully,

Malcolm Johnson  
Director of the Telecommunication  
Standardization Bureau  
  
**Annexes: 2**

ANNEX 1  
 (to TSB Circular 210)

**Draft Programme**

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| **ITU Workshop on “Radio-activity safety and security threats protection and telemedical support for irradiated people**” |

**(Geneva, Switzerland, 30 August 2011 p.m.)**

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| 14:30 – 14:35 | **Welcome and introduction:**   * **Malcolm Johnson**, ITU/TSB Director |
| 14:35 – 14:40 | * **Arkadiy Kremer**, ITU-T SG 17 Chairman |
| 14:40 – 14:45 | * **Koji Nakao**, ITU-T SG 17 Vice-Chairman (WP1/17) |
| 14:45 – 14:50 | * **Heung Youl Youm**, ITU-T SG 17 Vice-Chairman (WP2/17) |
| 14:50 – 15:02 | * “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) |
| 15:02 – 15:14 | * “The benefits of using object identifiers for quantities and units in human physiology”: **Jean Paul Lemaire**, ITU-T SG 17 Associate Rapporteur (Q9/17) |
| 15:14 – 15:26 | * “The «extended» Telebiometric Multimodal Model (TMM)”:  **Paul Gérôme**, ISO/TC12 Liaison to ITU-T SG 17 (Q9/17) |
| 15:26 – 15:38 | * “Telebiometrics: Enhancing Telepresence Hierarchical Networks”  **John Caras**, USA |
| 15:38 – 15:50 | * “How developing countries can benefit from eHealth – BDT approach”: Leonid Androuchko, ITU/BDT, Rapporteur of Question 14 of ITU-D |
| 15:50 – 16:05 | **Coffee break** |
| 16:05 – 16:20 | * “WHO response to the Fukushima NPP accident and public information”, **Zhanat Carr**, Radiation Scientist, **WHO** (World Health Organization) |

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| 16:20 – 16:35 | * **Matei Cocimanov**, IEC TC 45 (TBC) | |
| 16:35 – 16:50 | | * **Jenny Pellaux,** ISO TC 12 (TBC) |
| 16:50 – 17:05 | | * **Pil-Soo Hahn**, IAEA, Division of Radiation, Transport and Waste Safety (TBC) |
| 17:05 -17:20 | | * “Models of caregiving in nuclear accidents”: **Enrico Staderini**, MD Biomedical Engineer, Western Switzerland University of Applied Science HEIG-VD |
| 17:20 – 17:35 | | * “Effects of ionizing radiations on the human body”: **François Bochud**, Associate Professor of medical physics, Lausanne University Hospital |
| 17:35 – 18:00 | | Closing remarks   * **Arkadiy Kremer**, ITU-T SG 17 Chairman |

ANNEX 2

(to TSB Circular 210)

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| *This confirmation form* ***should be sent direct*** *to the hotel**of your choice* |

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|  | **INTERNATIONAL TELECOMMUNICATION UNION** |  |

**TELECOMMUNICATION STANDARDIZATION SECTOR**

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| *Workshop on* | **“Radio-activity safety and security threats protection and telemedical support for irradiated people**” | *held on* **30 August 2011**  *in Geneva* |

*Confirmation of the reservation made on (date) ------------------------- with (hotel) --------------------------------*

***at the ITU preferential tariff***

*------------ single/double room(s)*

*arriving on (date) --------------------------- at (time) ------------- departing on (date) -------------------------------*

***GENEVA TRANSPORT CARD :*** *Hotels and residences in the canton of Geneva now provide a free "Geneva Transport Card" valid for the duration of the stay. This card will give you free access to Geneva public transport, including buses, trams, boats and trains as far as Versoix and the airport.*

*Family name* -------------------------------------------------------------------------------------------------------------------

*First name*  ------------------------------------------------------------------------------------------------------------------

*Address*  ------------------------------------------------------------------------ *Tel: -------------------------------*

*----------------------------------------------------------------------------------------- Fax: -------------------------------*

*----------------------------------------------------------------------------------------- E-mail:* ------------------------------

*Credit card to guarantee this reservation*: AX/VISA/DINERS/EC (*or* *other) -----------------------------------*

*No.* -------------------------------------------------------- *valid until* -------------------------------------------------

*Date* ------------------------------------------------------ *Signature*  ---------------------------------------------------