# Workshop on Satellites in IP and Multimedia

Monday 9th to Wednesday 11th December 2002
ITU Headquarters, Geneva, Switzerland

## PRELIMINARY PROGRAMME

(Check updates at: *http://www.itu.int/ITU-T/worksem*)

- Satellite Operators Products & Strategy, Present and Future
- IP Performance & Satellite IP Networking
- Next Generation Networks Satellite Services
- Multimedia Platform Convergence
- Satellite Solution for Multimedia Delivery
- User Perspective on Delivering IP & Multimedia Services

## This Workshop is free and also open to non-members

### Proposed Schedule

|  | Monday 9 December | Tuesday 10 December | Wednesday 11 December |
|---|---|---|---|
| 09:30 to 12:30 | Opening Session | Session 2 | Session 5 |
|  |  | Session 3 | Session 6 |
| 14:30 to 17:30 | Session 1 | Session 4 | Round-table for Sessions 5 & 6 |
|  |  | Round-table for Sessions 2, 3 & 4 | Conclusion |

▶ **Other workshops planned in 2002**

– ITU-T Workshop on Use of Description Techniques, Geneva, 23 November 2002

For detailed information, please visit our website at: *http://www.itu.int/ITU-T/worksem*

http://www.itu.int/ITU-T

| Day 1 | Monday 9th December 2002 |
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**Opening Session (a.m.)**

| 09:30 – 10:30 | **Opening addresses:** | **Mr H. Zhao, Director of TSB**<br>**Mr R. Jones, Director of BR** |
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| | **Workshop purpose & scope:** | **Mr P. Amadesi, Eutelsat, Coordinator ITU & CEPT Matters, Mr R. Sholl, Deputy Director of TSB** |
| | **Keynote speeches by CEOs from satellite operators & industry** | |
| 10:30 – 11:00 | Coffee | |
| 11:00 – 12:30 | Keynote speeches:<br>• Africa<br>• Asia Pacific<br>• East Europe<br>• Latin America<br>• North-America & West Europe | |
| 12:30 – 12:45 | Questions & Answers | |

**Session 1 (p.m.)** — **Satellite Operators Products & Strategy, Present and Future**

| 14:30 – 15:45 | Presentations from Satellite Operators:<br>• Eutelsat<br>• Inmarsat<br>• Intelsat<br>• Lockheed-Martin, Loral, etc.<br>Session Moderator: Mr R. Sholl, Deputy Director of TSB |
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| 15:45 – 16:15 | Coffee |
| 16:15 – 17:30 | Panel discussion with Satellite Operators<br>Session Moderator: Mr R. Sholl, Deputy Director of TSB |

| Day 2 | Tuesday 10th December 2002 |
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**Session 2 (a.m.)** — **Performance & QoS**

| 09:30 – 10:45 | **Topics:**<br>• General Network Performance Requirements<br>• IP Performance<br>• Satellite IP Networking<br>• Q & A<br>Session Coordinator: Mr J.-Y. Monfort, ITU-T SG 12 Chairman |
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| 10:45 – 11:15 | Coffee |

**Session 3 (a.m.)** — **Network/IP Issues**

| 11:15 – 12:30 | **Topics:**<br>• General Overview of IP Issues<br>• Next Generation Networks<br>• Architecture Interworking<br>• Q & A<br>Session Coordinator: Mr B.W. Moore, ITU-T SG 13 Chairman |
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| 12:30 – 14:30 | Lunch |

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| **Session 4 (p.m.)** | **Multimedia Issues** |

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| *14:30 – 15:45* | **Topics:**<br>• Service providers perspective<br>• Satellite operators perspective<br>• The use of satellite networks for Emergency Telecommunication Services: Mr H. Folts/NCS (USA),<br>• Q & A<br>Session Coordinator: Mr P.-A. Probst, ITU-T SG 16 Chairman |
| 15:45 – 16:15 | Coffee |

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| | **Round table on Topics of the Day** |

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| *16:15 – 17:30* | **Topics:**<br>• Summary of discussions of the day's sessions (kick-off)<br>• Round-table discussion on the items of the day<br><br>Moderators: Messrs  J.-Y. Monfort, ITU-T SG 12 Chairman<br>B.W. Moore, ITU-T SG 13 Chairman<br>P.-A. Probst, ITU-T SG 16 Chairman |

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| **Day 3** | **Wednesday 11th December 2002** |

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| **Session 5 (a.m.)** | **New Generation Network Satellite Services** |

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| *09:30 – 11:00* | **Topics:**<br>• Future technologies<br>• New developments in Mobile Systems/Services via Satellites<br>• Development in Spectrum Utilization<br>• Q & A<br>Session Coordinator: Mr D. Weinreich, Chairman of ITU-R WP 4B |
| 11:00 – 11:15 | Coffee |

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| **Session 6 (a.m.)** | **User perspective on Delivering IP & Multimedia Services** |

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| *11:15 – 12:30* | **Topics:**<br>• Overview of ITU-D satellite activities focusing on IP issues<br>• TBD<br>• Q & A<br>Session Coordinator: Mr P. Amadesi, ICG-Sat Chairman |
| 12:30 – 14:30 | Lunch |

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| | **Round table on the Items of the Day** |

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| *14:30 – 15:45* | **Topics:**<br>• Summary of discussions of the day's sessions (kickoff)<br>• Round-table discussion on the items of the day<br>Moderators:  Mr D. Weinreich, Chairman of ITU-R WP 4B<br>Mr P. Amadesi, Chairman of ICG-Sat |
| 15:45 – 16:15 | Coffee |

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| | **Workshop Conclusions & Recommendations** |

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| 16:15 – 17:30 | • Future actions and improvement of coordination on Satellite Issues<br>• Conclusions from the different sessions & round tables<br>• Follow-up actions |

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# International Telecommunication Union

**ITU-T**

**ITU-T Workshop on Satellites in IP and Multimedia**
**(ITU Headquarters, Geneva, Switzerland, 9-11 December 2002)**

**ITU-T**

## REGISTRATION  FORM

### To be returned to TSB (Fax: +41 22 730 5853)

❑ Mr          ❑ Ms

_____
Family Name

_____
First Name

_____
Country

_____
Name of Organization

❑  Member State          ❑  Sector Member

❑  Associate             ❑  Non-Member

**Complete address of Administration or Organization**

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_____     Fax:_____

_____     E-mail:_____

**Hotel/Address in Geneva**

_____

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Tel.:_____

Date: _____          Signature: _____

**REGISTER  NOW!**      Fax: +41 22 730 5853
E-mail: TSBreg@itu.int          http://www.itu.int/ITU-T/worksem

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