



# Workshop on Satellites in IP and Multimedia

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

# PRELIMINARY PROGRAMME

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

- 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
- Delivering IP & Multimedia Services in Developing Countries

## 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 4	
14:30 to 17:30	Session 1	Session 3	Session 5	

#### Other workshops planned in 2002

- ITU Seminar on IMT-2000 and Systems beyond - Ottawa (Canada), 28 May 2002

- ITU-T Workshop on IP/Optical - Chitose (Japan), 9-11 July 2002

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

Day 1

#### Monday 9th December 2002

Opening Session (a.m	n.)		
09:30 - 10:45	Opening addresses:	Mr H. Zhao, Director of TSB Mr R. Jones, Director of BR	
	ICG-Sat role:	Mr P. Amadesi, Eutelsat, Coordinator ITU & CEPT Matters	
	Keynote speeches by CEOs from satellite operators & industry		
10:45 – 11:15	Coffee		
11:15 – 12:30	Keynote speeches:		
	<ul><li>Americas</li><li>Europe</li></ul>		
	• Africa		
	Asia-Pacific		
12:30 – 12:45	Time allocated for Press Questions	& Answers	
Session 1 (p.m.)	Satellite Operators Products & Strategy, Present and Future		
14:30 – 15:45	Presentations from Satellite Operators:		
	<ul><li>Eutelsat</li><li>Inmarsat</li></ul>		
	Intelsat		
	• Lockheed-Martin, Loral, etc.	( 705	
	Session Moderator: Deputy Directo	or of ISB	
15:45 - 16:15	Coffee		
16:15 – 17:30	Panel discussion with Satellite Ope Session Moderator: Deputy Directo		
Day 2	Tuesday 10th December 2002		
Session 2 (a.m.)	Performance Issues		
09:30 - 10:45	Topics:		
	<ul> <li>General Network Performance R</li> <li>IP Performance</li> </ul>	equirements	
	Satellite IP Networking		
	• Q&A		
	Session Coordinator: Mr JY. Mon	fort, ITU-T SG 12 Chairman	
10:45 – 11:15	Coffee		
Session 3 (a.m.)	Network/IP Issues		
11:15 – 12:30	Topics:		
	General Overview of IP Issues     Next Concretion Networks		
	<ul><li>Next Generation Networks</li><li>Architecture Interworking</li></ul>		
	• Q&A		
	Session Coordinator: Mr B.W. Moo	re, 110-1 56 13 Chairman	
12:30 - 14:30	Lunch		

Session 4 (p.m.)	Multimedia Issues	
14:30 - 15:45	Topics:• Multimedia Platform Convergence• Satellite solution for Multimedia Delivery• Emergency Multimedia Telecommunication Services• Q & ASession Coordinator: Mr PA. Probst, ITU-T SG 16 Chairman	
15:45 – 16:15	Coffee	
	Round table on Topics of the Day	
16:15 – 17:30	<ul> <li>Topics:</li> <li>Summary of discussions of the day's sessions (kick-off)</li> <li>Round-table discussion on the items of the day</li> </ul>	
	Moderators: Messrs JY. Monfort, ITU-T SG 12 Chairman B.W. Moore, ITU-T SG 13 Chairman PA. Probst, ITU-T SG 16 Chairman	
Day 3	Wednesday 11th December 2002	
Session 5 (a.m.)	New Generation Network Satellite Services	
09:30 – 11:00	Topics:• Future technologies• New developments in Mobile Systems/Services via Satellites• Development in Spectrum Utilization• Q & ASession Coordinator: Dr Y. Ito, ITU-R SG 4 Chairman (tentative)	
11:00 – 11:15	Coffee	
Session 6 (a.m.)	Delivering IP & Multimedia Services in Developing Countries	
<b>11:15 - 12:30</b> 12:30 - 14:30	Topics: • Overview of ITU-D satellite activities focusing on IP issues • Role of satellites in reducing the Digital Divide • Case study from ITU-D Focus Group on Multimedia Satellite Issues • Q ଝ A Session Coordinator: Mr P. Amadesi, ICG-Sat Chairman Lunch	
	Round table on the Items of the Day	
14:30 - 15:45	<ul> <li>Topics:</li> <li>Summary of discussions of the day's sessions (kickoff)</li> <li>Round-table discussion on the items of the day</li> <li>Moderators: Dr Y. Ito, ITU-R SG 4 Chairman (tentative) Mr P. Amadesi, ICG-Sat Chairman</li> </ul>	
15:45 – 16:15	Coffee	
	Workshop Conclusions & Recommendations	
16:15 – 17:30	<ul> <li>Future actions and improvement of coordination on Satellite Issues</li> <li>Conclusions from the different sessions &amp; round tables</li> <li>Follow-up actions</li> </ul>	



# **International Telecommunication Union**



ITU-T

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

### **REGISTRATION FORM**

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

Mr Ms		
	Country	
Family Name	Name of Organization	
First Name	<ul> <li>Member State</li> <li>Associate</li> <li>Sector Member</li> <li>Non-Member</li> </ul>	

Complete address of Administration or Organization	
	Tel.:
	Fax:
	E-mail:

Hotel/Address in Geneva				
Tel.:				

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

**REGISTER NOW!** 

Fax: +41 22 730 5853 E-mail: TSBreg@itu.int

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