



## Speech Processing, Transmission and Quality Aspects (STQ) Compensating for Packet Loss in Real-Time Applications

### Workshop Programme

Tuesday 11 February 2003, starting at 09:30  
Location: ETSI Headquarters, Sophia Antipolis, France

<http://portal.etsi.org/stq/workshop.asp>

#### [09:30] Opening

##### [09:40] Calculation of packet loss impact for E-model

Martin Klimo, University of Zilina

##### [10:00] Factors impacting the speech quality in VoIP-scenarios - and how to assess them

Hans Gierlich, Head Acoustics

#### [10:30] Coffee

##### [11:10] Packet loss concealment using audio morphing

Balazs Kovesi, France Telecom R&D

##### [11:35] Method of packet errors cancellation suitable for any speech and sound compression scheme

Balazs Kovesi, France Telecom R&D

##### [12:00] Reducing packet loss by employing damaged speech data

Florian Hammer, Telecommunications Research Center Vienna

##### [12:25] Playout Controller for Real Time Speech/Audio applications

Alan Duric, Global IP Sound AB

#### [12:50] Lunch

##### [14:00] An interpolative decoding approach for speech streaming services and voice over IP

Tim Fingscheidt, Siemens AG

##### [14:30] Speech/Audio Coding for IP networks (+ demo)

Henrik Åström, Global IP Sound AB

#### [15:00] Coffee

##### [15:30] Demonstrations of eConf and ComIP

David Deléam, France Telecom R & D

##### [16:00] VoIP on WLAN, QoS issues and VoIP specifics

Alan Duric, Global IP Sound AB

#### [16:30] Final discussion

### Workshop details

The workshop will be held at the ETSI headquarters in Sophia Antipolis, France (approx. 25 km from Nice airport). Details of how to reach the ETSI headquarters can be found on: <http://www.etsi.org/maps/home.htm>

To register fill in the [registration form](#) via the web site or contact the STQ support assistant, [Jane Lloyd](#).