



## FINAL SCIENTIFIC PROGRAM

**EXHIBITIONS:** From Monday June 27, 2005, 9:00 to Wednesday June 29, 2005, noon, in parallel with conference sessions

**DEMONSTRATIONS:** : From Monday June 27, 2005, 13:30 to Wednesday June 29, 2005, noon, in parallel with conference sessions (Monday pm: priority for the press and VIP)

**Posters should be put up by 13:30 on Monday at the latest, and left until Wednesday 12:00.**

**Speakers are asked to respect the time slots allotted. The slides should be handed in to the relevant computer room before the beginning of the session.**

**Please, do not forget to contact one of the chairmen for your session at least 30 mn before the session begins.**

**EXPOSITIONS :** Du lundi 27 juin 2005, 09:00 au mercredi 29 juin 2005 , 12:00, en parallèle avec les conférences

**DEMONSTRATIONS :** Du lundi 27 juin 2005, 09:15 au mercredi 29 juin 2005 , 12:00, en parallèle avec les conférences (lundi après-midi : priorité à la presse et VIP)

**Les posters devront être mis en place au plus tard pour 13:30 le lundi et laissés jusqu'au mercredi 12:00.**

**Pour les présentations orales, merci aux orateurs de respecter le temps alloué. Les fichiers devront être déposés avant le début de la session sur le bureau de l'ordinateur de la salle concernée. Merci de contacter un des présidents de session au plus tard 30mn avant le début de la session.**

## Monday 27 June

	Room 1: "Mériidienne" (350 seats) Oral presentations	Room 2 (120 seats) Oral presentations	Room 3 (100 seats) Oral presentations	Hall Poster sessions	Hall and outside
08:15	Registration Coffee/ Tea				
09:00	<b>Opening ceremony in the presence of the Mayor of Brest, F. Cuillandre</b> <i>Chair: M. Labbey, Brest Science Park</i> <ul style="list-style-type: none"> <li>☐ B. Basset, Chair of ATEC-ITS (France),</li> <li>☐ M. Imai, University of Tokyo (Japan),</li> <li>☐ M. Nagao, NICT (Japan),</li> <li>☐ A. Chomette, ENST Bretagne (France),</li> </ul> <i>Announcement of exhibition space inauguration</i>				Exhibitions  Demonstrations for VIP
09:45	Exhibition space inauguration and coffee break				
10:30	<b>Plenary Session</b> <b>ITS policies in Japan, America, Europe and France</b> <i>Chair: B. Basset, ITS France</i> <ul style="list-style-type: none"> <li>☐ <b>"ITS policies in Europe"</b>, V. Moutal, European Union, (Belgium)</li> <li>☐ <b>"Japanese policy and promotion of ITS technology"</b>, Y. Miyanaga, Ministry of Internal Affairs and Communications, (Japan)</li> <li>☐ <b>"Policy of ITS America"</b>, R. Bishop, Bishop Consulting, (USA)</li> <li>☐ <b>"ITS deployments in France"</b>, JF. Janin, Ministry for Infrastructure and Transport, (France)</li> </ul>				
12:30	Lunch Break				
14:00	<b>Plenary Session</b> <b>Standardization</b> <i>Chair: M. Fujise, NICT (Japan)</i> <ul style="list-style-type: none"> <li>☐ <b>"ICT Standardization – A key driver for ITS"</b>, K.H. Rosenbrock, ETSI general manager (Europe)</li> <li>☐ <b>"Frequency management for ITS Telecommunications applications"</b>, M. Le Dévendec, ERO (Denmark)</li> <li>☐ <b>"CALM Architecture and Network Protocols"</b>, K. Evensen, Q-Free (Norway)</li> <li>☐ <b>"Potentials and Techniques of mobile Internet for Transportation"</b>, L. Wolf, Technische Universität Braunschweig, (Germany)</li> <li>☐ <b>"IPv6 Network Mobility for ITS usages"</b>, T. Ernst, Keio University (Japan)</li> </ul> <i>Announcement of poster session</i>				Demonstrations and  exhibition   (priority to the press and V.I.P.)
16:30	Coffee Break				
17:00				<b>Poster Session 1:</b> -Access Control and Network Issues, -Ad-hoc Networks	
18:30	<b>End of afternoon sessions</b>				
19:00	<b>Welcome Reception at Brest Town Hall.</b> All participants are invited to the Welcome Reception to be held in the City Hall. Charges for this reception are included in the registration fee.				

## Tuesday 28 June

	Room 1: "Mériidienne" (350 seats) Oral presentations	Room 2 (120 seats) Oral presentations	Room 3 (100 seats) Oral presentations	Hall Poster sessions	Hall and outside
08:30	<b>Plenary Session</b> <b>From driving assistance to autonomous vehicles</b> <i>Chair: Pr Komaki, Osaka University, (Japan)</i> <ul style="list-style-type: none"> <li>❑ <b>"ITS, the issues: sharing and using information"</b>, T. Tanzi, ENST, (France)</li> <li>❑ <b>"The ACTIF project and the development of ITS projects in Brittany"</b>, Y. Denis, CERTU-Ministry for Infrastructure and Transport, (France)</li> <li>❑ <b>"Collision warning and sensor data processing in urban areas"</b>, C. Mertz, Carnegie Mellon University, (USA)</li> <li>❑ <b>"Experimental results on autonomous mobiles"</b>, Ü. Özgüner, Ohio State Univ., (USA)</li> </ul> <i>Presentation of a special issue of the "Annals of Telecommunications" on Intelligent Transport Systems.</i>				Demonstrations and Exhibition
10:30	Coffee Break offered by the "Annals of Telecommunications"				
11:00	<b>Oral Session 1</b> -Transmission technologies	<b>Oral Session 1</b> -Propagation, Sensing and UWB Technologies	<b>Oral Session 1</b> -Ad-hoc Networks	<b>Poster Session 2</b> -System Architecture and Applications	
12:30	Lunch Break				
14:00	<b>Plenary Session</b> <b>Novel trends for transportation systems</b> <i>Chair: G. Gallais, INRIA, Sophia-Antipolis, (France)</i> <ul style="list-style-type: none"> <li>❑ <b>"Novel trends for transportation systems"</b>, R. Pagny, Ministry for Infrastructure and Transport, (France)</li> <li>❑ <b>"Real-Time Geographical Information Systems for ITS"</b>, C. Claramunt, Naval Academy Research Institute, (France)</li> <li>❑ <b>"PREVENT: A European program to improve active safety"</b> M. Schulze, Daimler-chrysler, (Germany)</li> </ul>				Demonstrations and Exhibition
15:30	Coffee Break				
16:00	<b>Oral Session 2</b> -Antennas and propagation,	<b>Oral Session 2</b> -Access Control and Network Issues,	<b>Oral Session 2</b> -System Architecture and applications,	<b>Poster Session 3</b> -Transmission Technologies and ITS applications	
17:00	Short Break -Antennas and propagation	-Access Control and Network Issues,	-System Architecture and applications,		
17:05					
18:05	<b>End of afternoon sessions</b>				
19:00	<b>Departure from "the Quartz" to the Banquet at Centre d'Instruction Naval-Brest</b> All participants who have given their passport number, date of birth and birthplace are invited to the Banquet to be held at the Centre d'Instruction Naval. Charges for this reception are included in the registration fee.				
01:00	<b>Return to hotels</b>				

## Wednesday 29 June

	Room 1: "Mériidienne" (350 seats) Oral presentations	Room 2 (120 seats) Oral presentations	Room 3 (100 seats) Oral presentations	Hall Poster sessions	Hall and outside
08:45	<p><b>Plenary Session</b>  <i>Chair: G. Wen, University of Electronic Science and Technology of China, (China)</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>"Presentation of GIS ITS Bretagne"</b> , P. Bosc, Director of GIS ITS Bretagne, (France)</li>   <li><input type="checkbox"/> <b>" ITS research in public transports, the needs and some INRETS answers"</b> , M. Berbineau, Alix Gicquel, , INRETS, (France)</li> </ul>				Demonstrations and Exhibition
09:30	Coffee Break				
10:00	<p><b>Plenary Session</b>  <b>Round table: Perspectives for ITS vehicle manufacturer</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>"The ITST market: Which technologies and services ? What are the public's and the professionals' expectations? Which business models?"</b> led by Laurent Meillaud, an ITS journalist, with the participation of AU (KDDI ), BMW, Daimler-Chrysler, FT&amp;RD, Nissan, Orange, Peugeot, Renault, MAN.</li> </ul>				
11:30	<p><b>Plenary Session</b>  <b>Concluding Conference,</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> A. Chomette, ENST Bretagne (France),</li> </ul>				
11:45 12:00	<p><b>End of technical sessions, exhibition and demonstrations</b>            Lunch in "Le Quartz" Congress Center</p>				
13:00	<b>Departure for the technical tours</b>				
13:30	<p><b>Technical Tours</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The Monge, a test and measurement ship <i>in the domain of trajectory calculation, tracking and analysis radars.</i></li> <li><input type="checkbox"/> Brest Area Control Center <i>in the field of air traffic control.</i></li> <li><input type="checkbox"/> Brest science park (1): ENST Bretagne <i>in the field of training and research.</i> + Autocruise <i>in the field of vehicle driving assistance.</i></li> <li><input type="checkbox"/> Brest science park (2): IFREMER <i>in the field of the Ocean and the Environment.</i></li> <li><input type="checkbox"/> Thales Aerospace Division <i>in the field of Defense Electronics.</i></li> </ul>				
16:00	<b>End of technical tours, return to airport or hotels (17:30 plane departure to Paris-Orly)</b>				