

EVENT SUPPORTED BY THE TELEMATICS APPLICATIONS
PROGRAMME OF THE EUROPEAN COMMISSION, DGXIII-C
- TELECOMMUNICATIONS, MARKETS, TECHNOLOGIES
- INNOVATION AND EXPLOITATION OF RESEARCH



PROGRAMME

EUROPEAN DIGITAL CITIES, TELEREGIONS NETWORK,
WEST SWEDEN AND THE MUNICIPALITY OF TANUM
WELCOME YOU TO THE



1ST EUROPEAN REGIONAL TELEMATICS CONFERENCE

Tanum, Sweden, 15-16 June 1999

FIRST OFFICIAL PARTNER AND OPERATOR

ERICSSON



 **telia**



Welcome to the 1st European Regional Telematic Conference!

Dear Participant,

During the conference, you will have the opportunity to review European pioneering experiences of urban and regional implementation of information society technologies aiming at improving access and services for citizens, customers communities and businesses.

Representatives from the European Commission Information Society Technologies Programme will review the RTD activities undertaken during the past four years and will present the new actions foreseen for the coming years. Prof. A. Gillespie, Executive Director of the Centre for Urban and Regional Development Studies of the University of Newcastle, will give an academic point of view on the links between Information Society and regional development. While industry representatives from Telecom Italia, Telia and Ericsson will present their industrial perspective.

The various breaks and the social events have been designed to strengthen discussions and the exchange of experiences.

In this folder you will find the programme of the conference with all the practical details about the conference and the related social events.

Please do not hesitate to contact the Conference Infostand if you need any further information.

We wish you a pleasant stay in Tanum and a fruitful conference.

Eric Mino
European Digital Cities

Kjell Peterson
TeleRegions Network

CONFERENCE COMMITTEE

is composed of representatives from the Municipality of Tanum, West Sweden, TeleCities, the European Commission and Bosam, a joint venture for Bohuslän.

The committee reserves the right to make changes to the programme.

Monday 14 June

From 18.00 Get together by the sea. Enjoy the best dishes from a West Sweden smörgåsbord and the musical entertainment

Tuesday 15 June**08:30 Registration**

09:00 Introductory session

Chair: John Kerr, President of TeleRegions Network

Strategies for Regional Development through IST TBC

Information Society Technologies Developments in West-Sweden

Cecilia Widegren, Regional Governor

Integrated applications and network developments in the European Union

Dr Stephan Pascall, European Commission DG-XIII

Requirements and Options for Smart and Sustainable Communities in Europe

Gérald Santucci, European Commission DG-XIII-B3

10:15 Coffee break

10:40 Keynote on Information Society Technologies and regional developments

Prof. Andrew Gillespie (Executive Director of the Centre of Urban and Regional Development Studies, Newcastle, UK)

11:10 Industry visions on IST for regional developments

A Regional Network for online Services: a Case Study

Valente Frasca, Managing Director, INTERSIEL Telecom Italia Group (IT)

Martin Rolén, Technical Director, Telia Publicom AB, (SE)

Jan Hedin, Development Manager, Ericsson Wireless Internet AB, Stockholm (SE)

12:00 Lunch**13:00-15:00 Session 2: Telematics for Regional Development****Session 2a: Regional Development**

Chair: Andrew Gillespie, CURDS (UK)

IRDSS: Integrated Regional Development Support System
Colm McColgan (ERNACT, IRL)

Café Mondial: Building Community Networks

Jolande Leinenbach, Director

(Youandi-Communication Network GmbH, DE)

TELEPROMISE: a bottom-up approach to developing and exploiting e-services in rural areas

Jeremy Millard, Managing Consultant

(Danish Technology Institute, DK)

COBIP: Telework Co-ordination Services for Co-operative Business Processes

Jörg Goletz (INTERFACE, DE)

Session 2b: Regional Development

Chair: G. Y. Kervern, TACTIC (FR)

Promoting the regional dimension of the information society
Dr Karsten Seidel (ERIS@, UK)

RIV project

Staffan Cronholm, Bertil Arvidsson, Lennart Bernhardsson (SE)

The NordNet project

Lotta Åberg Adu-Gyan (Sotenäs Municipality, SE)

Inventory of IT projects for SMEs and regional development in Sweden

Ewa Thorslund (NUTEK, SE)

15:00 Coffee break**15:30-17:30 Session 3: Telematics for Education and Training****Session 3a: Education and Training**

Chair: Jeremy Millard, Danish Technology Institute

DEDICATE: Distance Education Information Courses through Networks

Nancy Fjällbrant (Chalmers University, SE)

COINS: Corporate Organisations Interactive Network Systems

John Glynn, Project Manager (Udaras na Gaeltachta, IRL)

TOPILOT: To Optimize the Individual Learning Process of Occupational Travellers & FLEX

Kasper Peters (EFECOT, B)

ARIADNE II: Alliance of Remote Instructional Authoring & Distribution Networks in Europe

Jean-Pierre David, Project Manager

(CAFIM-Joseph Fourier University in Grenoble, FR)

Session 3b: Education and Social Integration

Chair: Aidan Roe, ITEM (UK)

SCHEMA: Social cohesion and online community
Sara Ferlander, Duncan Timms (Stirling University, UK)

L.A.S.P.I: Libraries and School Public Information
Sylvi Vigmo (Upper Secondary Education for Adults, SE)

Information and Communication Technologies in secondary education for rural areas

Elena Coello (SEMA Group, ES)

How Telematics can fight isolation and assist in Networking rural communities

Monica Emanuelsson (Western Sweden Regional Managing Committee, SE)

LIBERATOR: Libraries in European Regions – Access to Telematics and Other Resources

Brid Graney (Gateshead Metropolitan Borough Council, UK)

18.00-20.00 Visit to the rock carvings at Vitlycke

18.00-20.00 Visit to the Tanum Teleport Dinner

20.30 Dinner

Wednesday 16 June**9:00-10:30 Session 4****Session 4a: Telematics Technology***Chair: G. Y. Kervern, TACTIC (FR)*ETHOS and the Norwich Virtual City Project
*Prof. David Arnold (University of East Anglia, UK)*AESOPIAN: Best practice and knowledge management
in Telematics*Sytze Dijkstra (Bakkenist Management Consultants, NL)*Multilingual Tools for Maritime Disasters Communication
*Edward Johnson (Copenhagen Business School, DK & Wolfson College Cambridge, UK)***Session 4b: Quality of Life***Chair: André van der Meer, City of the Hague*ARIADNE: Access, Information and Navigation Support in
the Labyrinth of Large Buildings
Grant Foster (University of Reading, UK)

SERVICE 2000

*Hein de Graaf, Matt Poelmans (OL 2000, NL)*ACTION: Assisting Carers using Telematics Interventions
to meet Older persons Needs
*Lennart Magnusson (University College of Borås School
of Health Sciences, SE)***10:30 Coffee break****11:00-12:30 Session 5****Session 5a: Examples of Digital Sites***Chair: Gérald Santucci, European Commission*GALA: Global Access to Local Applications and Services
*Anita Gracie (ICL, UK), Antoinette Moussalli
(London Lewisham, UK)*

MEDIASITE

*Michael Kolmodin (FRONTEC NORR AB, SE)*TITAN: Tactical Integration of Telematics Applications
Across Intelligent Networks*Ivar Petter Grøtne (Western Norway Research Institute, NO)***Session 5b: Economic Development***Chair: Andrew Gillespie, CURDS (UK)*Regional telematics support for SMEs
Iris Braun (Dresden University of Technology, DE)

Rural Market Place

Bernard Battaglin (RMP, A)

Public governance of electronic commerce

Cesare Maioli (Regione Emilia Romagna, IT)

The Virtual city of Varberg

*Robert Bengtsson (INTRASYSTEM AB, SE)***12:30 Lunch****14:00-16:00 Session 6 : Results from Pilot Projects****Session 6a: Examples of Digital Sites***Chair: Stephan Pascall, European Commission*CALYPSO: Electronic citizen pass integrating urban
services and financial operations
Philippe Vappereau (RATP, F)

INFOVILLE

*Manuel Perez, (ORACLE, ES)*TELE-INSULA: Teleinsula Telematics Services for Islands
*Miguel Montesdeoca, (Insula/UNESCO, FR)*SCRIPT: System for Community and Rural Integrated
Public Access Terminals*Mike Sargent (West Sussex County Council, UK),**Peter Phillips (Marconi Communications, UK)***Session 6b: Telematics Developments in Sweden***Chair: André van der Meer, City of The Hague*BoIT: the telematics households
Borislav Lorenc (University of Skövde, SE)

Ridesharing over the Internet

Torbjörn Linderson (Nordic Environmental Institute, SE)

CoastLink fights Swedish archipelago isolation

Jan Hermansson, Bertil Arvidsson (CoastLink, SE)

Videoconferencing for education and training in rural areas

*Helén Engström (Nordiskt Kompetenscentrum, SE)***16:00 Coffee break****16:30-17:00 Closing session**

Overview of the regional projects of the Global Bangemann Challenge

Adam Holmström, GBC Chairman and TeleCities Vice-President, Stockholm

Some sessions will be translated simultaneously into Swedish.

Latest version of the agenda is available at www.edc.eu.int/events/tanum150699.html

Note: TBC = To Be Confirmed



CALYPSO: ELECTRONIC CITIZEN PASS INTEGRATING URBAN SERVICES AND FINANCIAL OPERATIONS

The changing patterns of life of our society are the basic precondition for changes in people's attitudes and behaviours. In order to fit into a common image the urban life in Europe is moving towards new dimensions. One of these dimensions is the possibility to integrate different services into one single device. Therefore different key application sectors can be brought together into one single tool for the citizen's of future Europe. A sort of "Urban Pass". The main applications identified requested in city environments will be transport, local authorities and electronic commerce, elderly and disabled citizens and public administration services. For this core applications the CALYPSO project provides one single approach enabling all participating entities, bodies and persons to achieve best results for each single sector of them.

Philippe Vappereau, RATP. Engineer SUPELEC 1982. He has been working at RATP since 1983; as study engineer at the Rolling Stock Measurement Division (1983-1987), as Automatic Vending Machine Project Manager at the Automatic Fare Collection Department (1987-1990), as teleticketing project manager (1991-1998). From 1991 to 1994, he is a member of the TC 224 WG on the interoperable electronic purse. He has participated to the GAUDI project first phases in 1992 and 1993. From 1996 to 1997 project co-ordinator of the ICARE project. From 1998 project co-ordinator of the CALYPSO project.



INFOVILLE

Since the launching of the Infoville project, back in 1996, Oracle Corp. has participated as one of the technological partners, contributing with technologies but, also, with our advice to solve the problems and find the better solutions. As of today, we consider the experience to be quite successful, and with the advantage of having created a model that can be easily implemented in any other place without conflicting with the developments that may already exist. The tool developed in INFOVILLE allows to create a local "portal" through which others applications can be accessed in a common way, as well as to facilitate the local "content providers" to make the information already existing in their legacy systems available to the "portal", without incurring in development costs. From the citizens point of view, this solution provides for an easy access and navigation method through an intra-net full of local content, which is what really matters to the citizens.

Manuel Perez has been working in the Information Technology industry for 24 years in companies such as IBM, Bull, Digital Equipment Corp. and the last five years in Oracle, most of the time in Marketing or Business Development related activities. His current position is Smart Communities Director for Oracle EMEA (Europe, Middle East and Africa).

TELE-INSULA: TELEINSULA TELEMATICS SERVICES FOR ISLANDS

The completion of Teleinsula Project can be seen as the first step towards a more ambitious objective, because the step from research and development to full commercial product is a big one, often requiring additional investment and expertise, while, at the same time, aspects like legislation, marketing and distribution all need to be addressed. In a future project the partners will use a knowledge-based approach to information society technologies, to provide a global telematic platform and a unified service environment. The gathering and dissemination of concrete experience gained through Teleinsula project will help other islands determine their own telematic and networking needs and expected benefits.

Miguel Montesdeoca, Assistant Project Manager (Insula/UNESCO).

THE TELEREGIONS NETWORK, TRN

was created to promote the development of information technology and to stimulate co-operation between regions in Europe. The aim is to sharpen the competitive edge and reinforce the potential for creating new jobs. The TRN is an initiative involving regions in Austria, Belgium, France, Germany, Italy, the Netherlands, Finland, Spain, Sweden and the UK (<http://www2.cipal.be/TeleRegions>).

THE EUROPEAN DIGITAL CITIES, EDC

is a project aiming to accelerate the deployment of cost-effective telematics solutions corresponding to a common definition of the "urban demand" for telematics services and applications. This project, funded by the European Commission under the Telematics Applications Programme, started in 1966 (<http://www.edc.eu.int>).

THE EC TELEMATICS APPLICATIONS PROGRAMME OF DGXIII – TELECOMMUNICATIONS, MARKETS, TECHNOLOGIES

is supporting more than 600 leading edge projects all around Europe. The user-driven application sectors: Telematics for Services of Public Interest, Telematics for Knowledge, Telematics for Improving Employment and Quality of Life, Integrated Applications for Digital Sites, IADS (<http://www2.echo.lu/telematics>).

