



# TTeC 06

TROMSØ TELEMEDICINE AND eHEALTH CONFERENCE

Telemedicine and eHealth Beyond Tomorrow:  
Imagining, exploring and understanding telemedicine and eHealth futures

## FINAL ANNOUNCEMENT



Date: 12-14 June 2006  
Place: Tromsø, Norway

[www.telemed.no/ttec2006](http://www.telemed.no/ttec2006)



## Welcome to TTeC 2006

The TTeC 2006 is about exploring and imagining probable, preferable and possible futures of society and the role of telemedicine and eHealth beyond tomorrow.

Future perspectives need to be based on knowledge: that knowledge comes from looking at the past and to the present. What valuable knowledge have we gained? What are the facts and trends that will determine our future? What are the problems we are aiming to solve? Today's multidisciplinary working environments, the increase of sub-specializations, the need for interdisciplinary cooperation, and internationalization make it vital to understand problems and to create awareness of challenges perceived by others.



This conference is a platform for contributors to present their research/work and is also a meeting place for all interested in exploring the future of telemedicine and eHealth. We hope this event will facilitate contact between international representatives within the fields of technology and healthcare as well as politics and decision making to share and debate views on telemedicine and eHealth.

On behalf of the conference committee, I extend a warm welcome to all participants, who are contributing to making the Tromsø Telemedicine and eHealth Conference 2006 an inspiring and constructive event.

Steinar Pedersen,  
Head of the Norwegian Centre for Telemedicine

## Keynote speakers



**Professor Dick Willems, Medical Ethics, AMC/University of Amsterdam.** Dick Willems is a general practitioner and a professor of medical ethics. He is currently researching normative issues surrounding home-based health technologies, both high-tech and low-tech, as well as leading a project on ethical issues related to telecare. He is the author of a book on the ethics of the gatekeeper function of the general practitioner, and has recently co-edited books on multifactorial genetics and on mundane forms of medical technology. He is a member of the Ethics and Law Standing Committee of the Health Council of the Netherlands.



**John Crawford, Medical Imaging Segment Executive at IBM, UK.** John Crawford is Medical Imaging Segment Executive at IBM. He has worked in a variety of industries including financial markets, banking, media, life sciences and healthcare. He represents IBM on the Advisory Board for HINE (Health Information Network Europe), and works closely with software companies, business partners, consultants and integrators in the healthcare industry in Europe and in the USA.



**Professor Jie Chen, director of the Key Lab of Health Technology Assessment and advisor of the National Institute of Hospital Management, Ministry of Health in China.** She is a professor at the Department of Hospital Management, School of Public Health, Fudan University, a foundation council member and STRATEC and member of Global Forum for Health Research. She is also an editorial board member of the International Journal of Technology Assessment in Health Care.



**Dr. Wendy L. Schultz, director Infinite Futures: Foresight Research and Training, UK.** She has over twenty years' international foresight experience in academic, government, and business organisations. She earned her Ph.D. in Alternative Futures (Political Science) at the University of Hawaii at Manoa. Wendy is a Fellow and an Executive Board member of the World Futures Studies Federation; a Board Member of the Association of Professional Futurists, a member of the International Advisory Panel of the European Futurists Conference Lucerne; and a Fellow of the Royal Society for the encouragement of Arts, Manufacturers and Commerce (London).

## Art exhibition

"Healthcare of the Future": Because the TTeC 2006 edition has its focus on the future, the programme committee invited children aged 8 to 13 to draw "The Future Doctor, Hospital and Ambulance". The drawings will show similarities and differences in ideas and thoughts about the future among the children coming from the very different countries they represent. All drawings that are exhibited during the TTeC conference have been created especially for this occasion. They will also be published on the conference website.

## Tutorials

Participants who are interested in learning more about topics related to the conference theme "Beyond Tomorrow" might wish to follow one of the pre-conference tutorials, taught by scientists and professional consultants within the field of healthcare and methodology approaches:

- Is Futures Research possible? Scenario building as research activity.
- Futures Methodologies and Management.
- New Public Management Reforms in Healthcare.
- Health Informatics.

The tutorials are not included in the conference fee.



Drawing: Sherlie Octaviani

## Conference Programme Monday June 12, 2006

08:00-08:30	Registration SAS
08:00-11:30	Registration Tromsø Centre of Performing Arts
08:30-11:30	<b>PRE-CONFERENCE TUTORIALS (PARALLEL)</b>
	<p>Øverland, EF, Director SUBITO! Research&amp;Futures, Oslo, Norway: "Is Futures Research possible?" Scenario building as research activity.</p> <p>Exterbille, K, Managing Director, Kate Thomas &amp; Kleyn, Brussels, Belgium: "Futures Methodologies and Management"</p> <p>Torjesen, DA, Assistant Professor, Agder University College and Brattvoll, M, Political Scientist/Chief Consultant, Norwegian Centre for Telemedicine: "New Public Management Reforms in Healthcare". Lessons from reform experiences in the Nordic countries.</p> <p>Hartvigsen, G, Professor Medical Informatics &amp; Telemedicine, University of Tromsø, Norway: "Health Informatics"</p>
09:30-09:45	Opening Art Exhibition "Healthcare of the Future: The Future Doctor, Hospital and Ambulance" Drawings made by children from all over the world:
11:35-12:15	TTeC Opening Lunch
12:20-12:35	Welcome by Conference Chair Steinar Pedersen
12:35-13:20	Keynote (to be announced)
13:25-15:25	<b>Parallel sessions:</b>
Session 1	<b>POLITICAL STRATEGIES AND INSTITUTIONAL DESIGN I</b>
	<p>Tang, W, ESRI, China (Hong Kong): "Three Years on - eHealth in Asia and the Aftermath of SARS"</p> <p>Patoli, A, Senior Medical Officer, Government of Sindh, Pakistan: "Role of Telemedicine in Disaster Management"</p> <p>Fregonara Medici, M, A.O. "Ospedale San Salvatore", Pesaro, Italy: "The Challenge of Spreading Telemedicine Over the Third World: Open-Web Telemedicine Framework"</p> <p>Schuetz, A, Telematikplattform für Medizinische Forschungsnetze (TMF) e.V., Berlin, Germany: "TMF - A Common Platform for Medical Research Networks in Germany to Improve the Organisation and Infrastructure of Medical Research in Cooperative Structures"</p> <p>Wanscher, CE, Danish Centre for Health Telematics, County of Funen, Odense, Denmark: "Health Optimum; High Quality Healthcare in the County of Funen by the Virtue of Telemedicine"</p> <p>Johnsen, E, Norwegian Centre for Telemedicine, Norway: "Benefits From Telemedicine in Norway; Lessons to Learn?"</p>
Session 2	<b>LIFESTYLE AND CHRONIC DISEASES</b>
	<p>Årsand, E, Norwegian Centre for Telemedicine: "Reprogrammable Hardware Used in Future Patient-Centric eHealth Tools"</p> <p>Skarpaas, IM, Norwegian Cancer Society, Oslo, Norway: "Smoking Cessation - Introducing and Testing a Computer Tailored Smoking Cessation Program"</p> <p>Jest, P, Sygehus Fyn - Denmark: "Intelligent Robotics in Physiotherapeutic Cardiac Rehabilitation"</p> <p>Buøy, T, Agder University College, Faculty of Technology and Science, Grimstad, Norway: "The Expectation and Perceived Usefulness to a Future Secure "Net-Health" Portal for Patients With Chronic Diseases"</p>
15:30-16:00	Coffee & tea in the exhibition areas
16:00-17:00	<b>Keynote: Wendy L. Schultz, director Infinite Futures: Foresight Research and Training, UK:</b> "Self-organising health-care and e-health networks: meeting the health consumer of the future"
17:10-19:10	<b>Parallel sessions:</b>
Session 3	<b>VISION AND FORESIGHT</b>
	<p>Melby, L, Norwegian Centre for Electronic Patient Record Research (NSEP), Trondheim, Norway: "Planning for the Future - Electronic Interaction Supporting Integrated Care"</p> <p>Voss, H, Danish Centre for Health Telematics, Odense, Denmark: "From Point-to-Point Pilots to a Pan-European eHealth Marketplace"</p> <p>Shannon, G, University of Kentucky, Lexington, USA: "Telemedicine: Looking Back at Looking Forward - The Visionary Period"</p> <p>Leinonen, E, University of Oulu, Oulu, Finland: "Are We Sensitive Enough for the Weak Signals of Phenomena in ICT Discipline?"</p>

## Conference Programme Monday June 12, 2006 continued

Session 3 cont.	<p>Fensli, R, Agder University College, Faculty of Technology and Science, Grimstad, Norway: "Wearable Biomedical Sensors in a Tele-Home-Care Context, a Foresight Scenario"</p> <p>Gammon, D, Norwegian Centre for Telemedicine, Norway: "E-averting In-Person Medical Encounters for Health's Sake"</p>
Session 4	<p><b>TELEPSYCHIATRY</b></p> <p>Davor, M, Behandlingscenter Den Lille Prins, Kastrup, Denmark: "Telepsychiatry Project in Denmark"</p> <p>Søgaard Nielsen, A, Alcohol Rehabilitation Centre, Odense, Denmark: "Tele-Therapy: Alcohol Rehabilitation Based on Video Conference Between Patient and Therapist"</p> <p>Trondsen, M, Norwegian Centre for Telemedicine, Norway: "Doing Action- Research on Online Self-Help Groups - Advantages and Limitations"</p> <p>Sandaunet, A-G, Norwegian Centre for Telemedicine, Norway: "Non-Use and Withdrawal from Online Self-Help Groups"</p> <p>Lintvedt, O, Sørensen, K, and Østvik, A, University of Tromsø, Norway: "The Norwegian Version of Moodgym: Validating the Effect of an Internet Based Intervention Program Preventing Depression"</p>

## Conference Programme Tuesday June 13, 2006

08:00-08:30	Registration
08:30-08:45	Summary of Monday
08:45-09:45	<b>Keynote: Dick Willems, Professor Medical Ethics, Academic Medical Centre/University of Amsterdam, The Netherlands:</b> "Does Distance Matter? The Ethics of/in Telemedicine and Telecare."
09:45-10:00	Coffee & Tea in the exhibition areas
10:00-12:00	<b>Parallel sessions:</b>
Session 5	<p><b>TELEDIAGNOSTICS</b></p> <p>Gonzalez, F, Department of Physiology and Catedra de Telemedicina de Telefonica, School of Medicine, Universidad de Santiago de Compostela, Spain: "Evaluation of Digital Retinal Images by a General Practitioner"</p> <p>Mishra, V, Methodist Primary Health Care Center, Mursan, India: "Telemedicine and Cost and Clinical Efficiency Issues - Experience from a Pilot Project Between the Rikshospitalet- Radiumhospitalet HF (RR) Oslo, Norway and Methodist Rural Public Care Center (MPCH) Mursan India"</p> <p>Dargahi, J, Department of Mechanical and Industry Engineering, Concordia University, Quebec, Canada: "An Experimental Teletaction System for Detection and Display of Human Pulse"</p>
Session 6	<p><b>WEARABLE SYSTEMS AND HOMECARE</b></p> <p>Schweda, KA, CPIM, Worldwide Business Segment Leader Pervasive Healthcare Solutions, IBM, USA: "Enabling Homecare with Remote Monitoring Technology"</p> <p>Chakraborty, A, Sri Sairam Engineering College, Anna University, Chennai, India: "The Intelligent Cap: A Tele-Warning Device to Detect Seizures in Epileptic Patients Using Bluetooth, GPS and Embedded Systems"</p> <p>Atzmon, O, Tadiran LifeCare Division, Tadiran Spectralink Ltd., Kiryat Shmona, Israel: "TeleMedIS™: A Novel Mobile-Health System in Sweden"</p> <p>Leca, R, Department of Research, Sixtum Ltd., Toronto, Canada: "Biosignal Operating System for Autonomous Medical Care"</p> <p>Horsch, A, Munich University of Technology, Munich, Germany, and University of Tromsø, Tromsø, Norway: "Towards a Dynamic Modeling of Integrated Social and Health Services for Elderly at Home"</p> <p>Larsen, E, Norwegian Centre for Telemedicine, Norway: "Net-based Medication Card"</p>
Session 7	<p><b>STS APPROACHES TO MEDICINE AND HEALTH CARE I: ISSUES, TOOLS AND METHODS</b> The STS Symposium has been organized by Professor John Law, Lancaster University, United Kingdom, and Researcher Ingunn Moser, Center for Technology, Innovation and Culture, Oslo University, Norway</p> <p>Singleton, V, Lancaster University, Lancaster, United Kingdom: "Decentralization, Participation and Evaluation in Practice: The Case of Public Training in Cardio-Pulmonary Resuscitation"</p> <p>Pols, J, Amsterdam Medical Centre/University of Amsterdam, The Netherlands: " 'Good Care' at not so Great a Distance"</p> <p>Roberts, C, Lancaster University, Lancaster, United Kingdom: "Automatic Carers? Getting to Know You Before We Start a Lasting Relationship"</p>

## Conference Programme Tuesday June 13, 2006 continued

Session 7 cont.	Thygesen, H, Center for Technology, Innovation and Culture (TIK), University of Oslo, Norway: "Smart-home Technology and Dementia Care Practice"
12:00-13:00	POSTER SESSION
13:00-14:00	Lunch
14:00-15:00	Keynote: John Crawford, Medical Imaging Segment Executive at IBM: "eHealth - The Value of Technological Innovation in Healthcare Transformation"
15:00-17:00	Parallel sessions:
Session 8	<b>METHODS FOR RESEARCH AND EDUCATION</b>  Whitten, P, Purdue University, Department of Communication, USA: "Assessment of Telemedicine Research Methodology: A Review of Published Studies From 1990-2005"  Gard, G, Luleå University, Luleå, Sweden: "Which Evaluation Methods are Relevant in the Future Practice Development in Mobile Information Technology?"  Kunst, E, Vrest Consortium, Enschede, The Netherlands: "The Vrest Platform for Virtual Medical Training. A Portfolio and Competence-Based Learning Environment for Health Care Professionals"  Jannink, M, Roessingh Research and Development, Enschede, The Netherlands: "Development and Evaluation of an Electric Scooter Simulation Program"
Session 9	<b>COMMUNICATION AND COLLABORATION</b>  Hernes, TAN, SINTEF/NTNU, Trondheim, Norway: "Interactive Multiradiological 2D and 3D Interfaces for Improved Diagnostics, Treatment Guidance and Follow-Up"  Pedersen, CD, MedCom, Odense, Denmark: "The Collaboration Server; A Versatile eHealth Tool in Emergency Situations"  Staderini, EM, Norwegian Centre for Telemedicine, Norway: "Implementing of a Personal Web Server Based, Open Architecture for a Straightforward e-Patient e-Physician Communication Link"  Schug, S, European Health Telematics Association, Brussels, Belgium: "Connecting People Through Innovative Telemedicine Solutions"  Tøndel, IA, SINTEF ICT, Trondheim, Norway: "Towards an Integrated Approach to Access Control to Health Information"
Session 10	<b>STS APPROACHES TO MEDICINE AND HEALTH CARE II: ISSUES, TOOLS AND METHODS</b>  Law, J, Lancaster University, Lancaster, UK: "Teleslaughter? Or the Struggles Between Epidemiologists and Vets"  Rabeharisoa, V, Ecole des Mines de Paris, Paris, France: "Cure, Care, Investigation? Pathologies and Patients in Medical Genetics"  Mort, M, Lancaster University, Lancaster, UK: "The Informatisation of Medicine? Intimate Relations in Clinical Practice"
17:00-17:15	Coffee & tea in the exhibition areas
17:15-18:30	PANEL (PLENUM) Subject and participants to be announced shortly before the conference
20:00	Conference dinner



Photo: Jørn S Eriksen © Destinasjon Tromsø

## Conference Programme Wednesday June 14, 2006

08:00-08:30	Registration
08:40-08:50	Summary of Tuesday
08:50-09:10	<b>POSTER AWARD</b>
09:10-09:30	<b>Main sponsor: William Tranchant, Solution Marketing Director Alcatel:</b> "Collaborative eHealth for a Better Patient's Experience"
09:30-10:30	<b>Keynote: Professor Lie Chen, School of Public Health, Fudan University, Shanghai, and Director of the Key Lab of Health Technology Assessment:</b> "E-Health Development in China"
10:30-10:45	Coffee & Tea in the exhibition areas
10:45-12:45	<b>Parallel sessions:</b>
Session 11	<b>POLITICAL STRATEGIES AND INSTITUTIONAL DESIGN II</b>
	<b>Wangberg, SC, Norwegian Centre for Telemedicine, Norway:</b> "E-health Consumers: Practice and Perspectives"
	<b>Christiansen, EK, Norwegian Centre for Telemedicine, Norway:</b> "Reflections on Professional Secrecy, Data Security and Patients' Responsibility and Empowerment"
	<b>Iluyemi, A, QMUL, London, United Kingdom:</b> "A Socio-technical Evaluation of e-Health Systems in Primary Health Care Context: A Proposal"
	<b>Fensli, R, Agder University College, Faculty of Technology and Science, Grimstad, Norway:</b> "Efficient Tele-Home-Care Solutions can be Implemented as Services within the National Health Network, but will Require New Financial Models to be Implemented"
	<b>Aas, IHM, The Work Research Institute, Oslo, Norway:</b> "The Telemedicine Organization: How to Make it Work"
	<b>Dunbar, A, WHO Regional Office for Europe, Copenhagen, Denmark and Kay, M, Global Observatory for eHealth, WHO, Geneva, Switzerland:</b> "WHO Global Observatory for eHealth; Building foundations for the future"
Session 12	<b>USER-CENTERED TELEMEDICINE</b>
	<b>Hasvold, PE, Norwegian Centre for Telemedicine and University of Tromsø, Norway:</b> "Supporting Mobile Communication in Hospitals"
	<b>Holthe, H, Norwegian Centre for Telemedicine, Norway:</b> "Empowering Patients by Introducing Mobile Data Terminals in Home Care Services at North Calotte"
	<b>Sund, T, ETSI Specialist Task Force 299 and 264, France:</b> "User Experience Design Guidelines for Telecare Services"
	<b>Pfeller, T, SCOTTY Group Austria, Grambach, Austria:</b> "Telecare - Practical Experiences With Video Communication in Homecare"
Session 13	<b>STS APPROACHES TO MEDICINE AND HEALTH CARE III: ISSUES, TOOLS AND METHODS</b>
	<b>Moser, I, Center for Technology, Innovation and Culture, Oslo University, Norway:</b> "Fluids or Flows? Information and Qualculation in Medical Practice"
	<b>Grisot, M, University of Oslo, Oslo, Norway:</b> "Ordering Heart Transplantation"
	<b>Akrich, M, CSI Centre de Sociologie de l'Innovation Paris, France:</b> "E-Groups of Discussion on Health Issues as Laboratories for Patients' Collective Action"
12:45-13:15	Closing Session: TTeC 2007
13:20-14:20	Closing Lunch

Please note that the programme is subject to revisions. Last revision: May 02 2006.  
Visit the TTeC website at [www.telemed.no/ttec2006](http://www.telemed.no/ttec2006) for the latest programme updates.



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## Exhibition/Sponsorship

The TTeC 2006 conference is an excellent opportunity for sponsors and exhibitors to meet a specific and receptive target group. This is a perfect place for meeting and networking, with a highly qualified and international audience.

### This year's main sponsor is Alcatel

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### All rates include:

- Modular wall panels 2x2 m or 2x3m (height 2,2 m) including front and standard name sign, spotlights and electrical connection(s) (220V),
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- Conference participation for 1 person inclusive lunch all days
- Inscription in official sponsor guide, publication of company logo on TTeC 2006, sponsor/exhibitor website including hyperlink



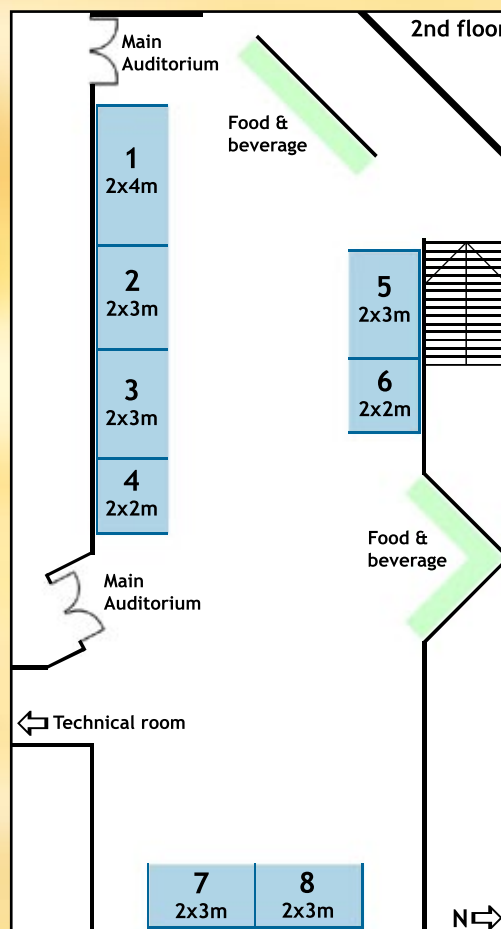
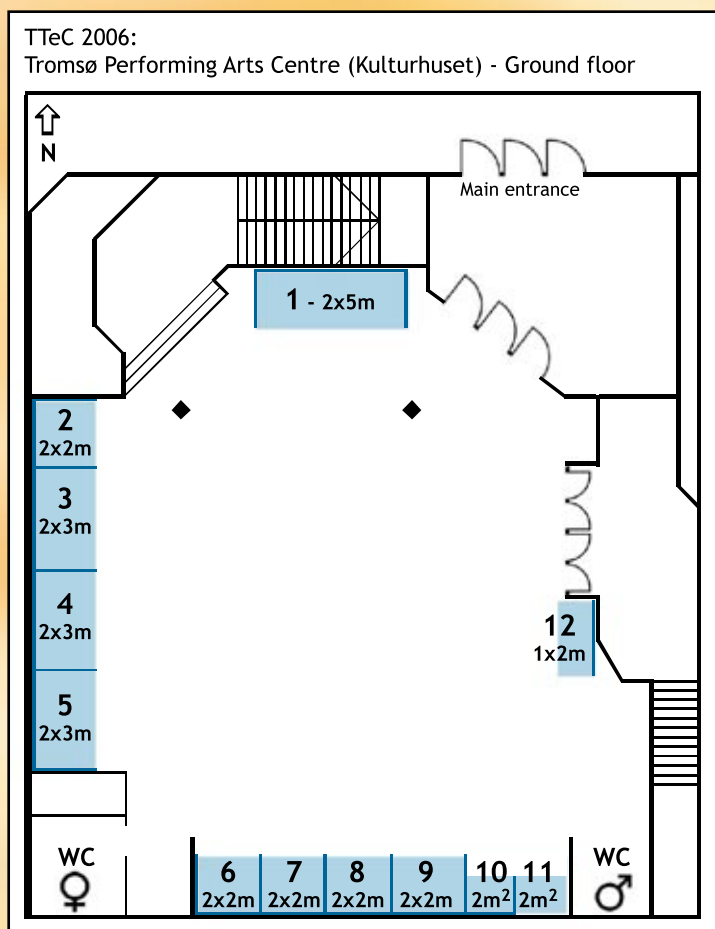
All the equipment above is provided by the organizers. Additional equipment can be obtained on request and will be billed afterwards.

### Sponsor options:

- Silver sponsor: 6 m<sup>2</sup> stand space including conference participation for 1 person including lunch (NOK 3900 pr m<sup>2</sup>) NOK 23 400 Advertisement in conference book or inclusion of 1 advertising item in delegate kits NOK 7 500 Special Price NOK 27 500
- Bronze sponsor: 4 m<sup>2</sup> stand space including conference participation for 1 person including lunch (NOK 3900 pr m<sup>2</sup>) NOK 15 600 Advertisement in conference book or inclusion of 1 advertising item in delegate kits NOK 7 500 Special Price NOK 20 500
- Exhibition booth 4 m<sup>2</sup>: NOK 15 600 (If you do not need the shell scheme stand, reduce the rate by NOK 200/m<sup>2</sup>).
- Exhibition booth 6 m<sup>2</sup>: NOK 23 400 (If you do not need the shell scheme stand, reduce the rate by NOK 200/m<sup>2</sup> )
- Advertisement in conference book (maximum 16 ads) A5 (by 1 May 2006): NOK 7 500
- Inclusion of 1 advertising item in delegate kits (by 1 June 2006): NOK 7 500
- Publications of logo on TTeC 2006 website including hyperlink: NOK 7 500

Please note that all prices are exclusive of VAT.

For further information about sponsoring/exhibiting, please see [www.telemed.no/ttec2006](http://www.telemed.no/ttec2006) or contact Turid Kirkhaug at Tromsø Event Service, telephone: +47 93 26 13 56, e-mail: [turid@tromsoeventservice.no](mailto:turid@tromsoeventservice.no)



## About Tromsø

As far back as a century ago, visitors were surprised to find culture, intellectual life and the latest fashions so far north, and the city acquired the name "Paris of the North". That reputation lives on today. Visitors to Tromsø are charmed by the city's patriotic, lively and obliging residents, by a historical, compact and distinctive city centre, by a dynamic and active cultural life all year round, by the Northern Lights, Polar Nights, Midnight Sun, by the exciting attractions, inviting possibilities for excursions and widely varying weather. Tromsø is known as "The Gateway to the Arctic". A university town, Tromsø is the largest town within the North Calotte. Three cultures, four fjords, and eight seasons - and thousands of impulses.

### Location and climate

Tromsø is the largest city in the Nordic countries north of the Arctic Circle and is home to the world's northernmost university, brewery and cathedral. The city lives on education, research, administration, fishing exports and satellite technology. The centre of the north has 62,000 residents and the Municipality of Tromsø covers an area of 2558 km<sup>2</sup>. Around 50,000 people live in the centre of Tromsø, while the remainder is scattered throughout the whole municipality.



In spite of its location so far north, Tromsø enjoys a moderate insular climate. Summer weather ranges from five degrees Celsius and rain to 28 degrees and fantastic swimming conditions for the undaunted. Winter in Tromsø is not especially cold. The record low temperature in Tromsø is minus 18 degrees Celsius, while the average January temperature is minus four, but in return there is often a lot of snow.

The Midnight Sun is visible from around May 21 to around July 21. Between November 21 and January 21, the sun disappears below the horizon and we experience the Polar Night. It is not completely dark during the middle of the day, and the light and colour in the sky are amazing when the weather is favourable.

### Attractions

Tromsø centre is the largest wooden city north of Trondheim, and has a rich architectural inheritance in the Imperial style of the 1800s, interspersed with both beautiful and less beautiful buildings from later periods. The Arctic Cathedral, built in 1965, is the city's most recognisable feature. This distinctive structure was inspired by Northern Norwegian faith and nature. One of its features is a flaming and extremely original glass mosaic.

The Polar Museum is devoted to the city's past as the centre for Polar sea catches and the starting point for Arctic expeditions. The University Museum of Tromsø shows the depth of Northern Norwegian nature and culture. Aquariums with seals and fish from the region, along with a wonderful multimedia presentation on Svalbard, are attractions at Polaria, a knowledge-based experience and adventure centre for the polar regions. The Art Museum of Northern Norway portrays Northern Norwegian art and Northern Norwegian motives.

### On your own

Tromsø is full of surprises - do not hesitate to ask for more information about what to do and where. Look up [www.tromsoby.no](http://www.tromsoby.no) or [www.destinasjon tromsø.no](http://www.destinasjon tromsø.no) for more information about Tromsø.



Photo: Jørn S Eriksen © Destinasjon Tromsø

## Social activities

Please state the number of persons participating in the social events even if there is no admission fee.

### Get-together

You are invited to an informal get-together at the roof of Tromsø (420 metres above sea level), where there is a fantastic view overlooking the town and surrounding mountains. Buses will pick you up at your hotel or other suitable place from 7:15 pm. The tour goes up with the cable car. Norwegian food specialities and beverages will be served. There will also be entertainment by a local artist on top of the mountain.

After a couple of hours the cable car will take us down from the mountain and buses will take us back to the hotel. For those of you not wanting to go to bed this early, it is a pleasant 30-minute walk from the cable car station, passing the Arctic Cathedral and across the bridge, back to town. Remember that there will be daylight all night! Sunday 11 June 8:00 pm. The get-together is included in the registration fee. (Accompanying guests NOK 300, VAT is not included).



### Fishing trip

A boat trip is almost a required activity in Tromsø. The boat takes us out on the fjord - where there's plenty of fish. Once there, we just drift, taking in the wonderful scenery as we fish. For those who have never tried their hand at fishing before, we give a short introduction (and some handy tips!) before we begin. Fishing tackle is available on board. Monday 12 June 8-11 pm. Price: NOK 450 per person; VAT is not included. Minimum 20 people.

### Deep Sea rafting

Join us on a fantastic adventure at sea - in the sunshine around the island of Tromsø, or in rough seas where you can really feel at one with the elements.

Monday 12 June at 8 pm.

Price NOK 350 per person; VAT is not included. Minimum 12 people.

### Banquet

We welcome all conference participants and accompanying guests to the conference banquet at Radisson SAS Hotel. Exciting dishes from around the world will be served in a food bazaar. There will also be entertainment by local artists.

Tuesday 13 June 8:30 pm

NOK 550 per person



## Practical details

### Language

The conference language will be English. No interpretation will be provided.

### Conference venue and accommodation

The conference will be held at Tromsø Performing Arts Center in the centre of the city. The conference hotels are Radisson SAS Hotel, Rica Ishavshotellet and Clarion Collection Hotel With. Prices include breakfast. Please register at <http://www.telemet.no/index.php?cat=39230>

### Registration and payment

Register for TTeC 2006 at the conference website: [www.telemet.no/ttec2006](http://www.telemet.no/ttec2006)  
 Payment can be made through Visa, MasterCard and invoice.

### Conference registration

Conference registration will take place in the conference venue.



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Ellen K. Christiansen, Norwegian Centre for Telemedicine, Norway  
Ellen Rygg, MD, Norwegian Centre for Telemedicine, Norway  
Gustav Johan Bellika, Norwegian Centre for Telemedicine, Norway

### Members of the Programme Committee

Chair: Molly van der Weij, NST  
Steinar Pedersen, NST  
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## Norwegian Healthnet

The Norwegian Healthnet is a nation wide dedicated computer network for the health and social services sector in Norway. The Healthnet is built using open Internet technology with a strong emphasis on information security.



Among the current 1154 health providers are all public hospitals in Norway, 824 general practitioners offices, 14 private laboratories, and 113 private specialists. In 2005 a total of 2 393 537 EDI messages were sent through the Healthnet from the health enterprises' electronic patient records to the general practitioners in the northern and middle part of Norway, the most scarcely populated regions in the country.

The Healthnet supports all factors necessary to give the right person the right information at the right time, enabling patients and health professionals to interact electronically.

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