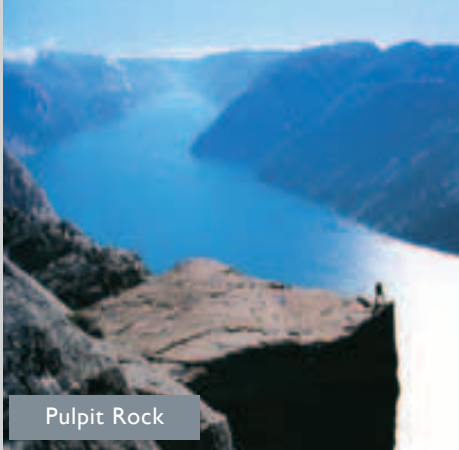


Stavanger, May 10-13, 2006

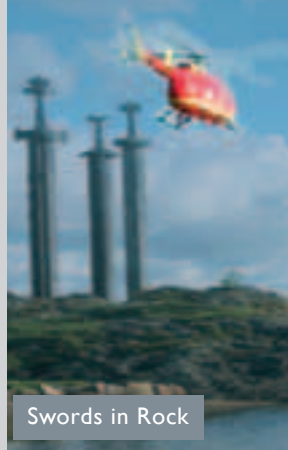


Resuscitation 2006

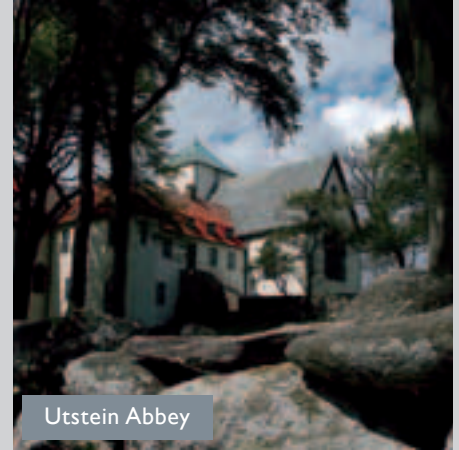
European Resuscitation Council



Pulpit Rock



Swords in Rock



Utstein Abbey

Preliminary programme

Hosted by the Norwegian Resuscitation Council

In co-operation with Akuttjournalen - The Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine

For latest information visit www.erc.edu

Organising Committee

Chairmen: Kristian Lexow, David Zideman

Leo Bossaert
Ralph Cosyn

Atle Døskeland
Jeroen Janssens

Hans-Morten Lossius
Eldar Søreide

Scientific Committee

Chairmen: Eldar Søreide, David Zideman

Gamal Abbas Khalifa
Åsa Axelsson
Hans-Richard Arntz
Peter Baskett
Bjørn Bendz
Leo Bossaert
Bernd Böttiger
Pierre Carli
Erga Cerchiarì

Charles Deakin
Csaba Dioszeghy
Johan Herlitz
Rudy Koster
Paco de Latorre
Kristian Lexow
Freddy Lippert
Koen Monsieus
Victor Moroz

Jerry Nolan
Stein Atle Puntervoll
Antonio Rodriguez-Nuñez
Sten Rubertsson
Tom Silfvast
Ken Spearpoint
Kjetil Sunde

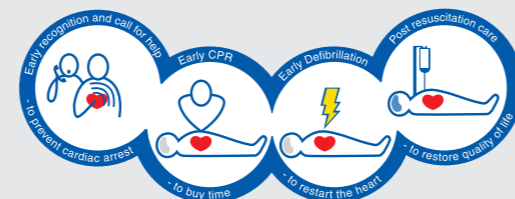


Invited Faculty

Gamal Abbas Khalifa
Åsa Axelsson
Peter Andrews
Hans-Richard Arntz
Ivar Austlid
Peter Baskett
Lance Becker
Bjørn Bendz
Stephen Bernard
Dominique Biarent
Bob Bingham
Julian Bion
Bernd Böttiger
Leo Bossaert
Pierre Carli
Maaret Castren
Erga Cerchiarì
Douglas Chamberlain
Gareth Davies
Charles Deakin
Michael DeVitae
Elizabeth Dorph
Trygve Eftestøl
Mickey Eisenberg
Judith Finn
Matthias Fisher
Hans Friberg
Mads Gilbert

Alan Goldman
Carl Gwinnutt
Anthony Handley
Mary-Fran Hazinski
Johan Herlitz
Bob Hickey
Ken Hillman
Michael Holzer
Ian Jacobs
Gery Kenward
Walter Kloeck
Peter Kohl
Rudolph Koster
Alf Inge Larsen
Kristian Lexow
Anne Lippert
Freddy Lippert
David Lockey
Koen Monsieus
Bill Montgomery
Peter Morley
Laurie Morrison
Vinay Nadkarni
Giuseppe Nardi
Graham Nichol
Jerry Nolan
Joe Ornato
Doris Østergaard

Joseph Osterwalder
Mike Parr
Patrick Plaisance
Thomas Rajka
Thomas Rea
Sam Richmond
Antonio Rodriguez-Nuñez
Sten Rubertsson
Tom Silfvast
Sheila Simpson
Markus Skrifvars
Jasmeet Soar
Eldar Søreide
Ken Spearpoint
Petter Andreas Steen
Stig Steen
Fritz Sterz
Kjetil Sunde
Karl Thies
Marianne Thoresen
Bernhard Walder
Celia Warlow
Volker Wenzel
Lars Wik
Jackie Younker
David Zideman



FROM SCIENCE TO SURVIVAL

“From Science to Survival” has been chosen as the slogan for the 8th European Resuscitation Council’s Scientific Congress .

The International Liaison Committee on Resuscitation (ILCOR) completed its five-year Consensus on Science review in January 2005. The Consensus on Science and Treatment Recommendations for Resuscitation and Emergency Cardiovascular Care and the new European Resuscitation Council Guidelines were published in two issues of Resuscitation in November 2005. Resuscitation 2006 will focus on how to convert this knowledge into clinical practice.

The first day of the Congress will be devoted to presentations and discussions of the new Guidelines.

The second day will include sessions on:

- Post-Resuscitation Care
- Therapeutic Hypothermia
- Determining the Prognosis
- Quality Improvement in CPR
- The Medical Emergency Team
- In-hospital Resuscitation
- Emergency Cardiac Care
- Do Resuscitation Registries Save Lives?
- Ethics, including ‘when is enough, enough?’
- Trauma
- Resuscitation in Special Circumstances
- Paediatric and Neonatal Resuscitation
- A joint session with the European Society of Intensive Care Medicine

The final day will include a presentation and discussion on the **Formula for Survival** concept (Science x Education x Local Implementation = Survival). This will be the focus of a **pre-congress Utstein meeting** and we will be conducting an interactive open session to finalise conclusions of this meeting. There will also be sessions on scientific breakthroughs (new technology) and Emergency Medical Dispatch.

The Congress will conclude by discussing the prospects for 2010 as regards both science and survival.

Each day there will be concurrent workshops focusing on simulation-based learning and round-table discussions, allowing delegates to take an active part. There will also be a comprehensive trade exhibition.

Free Paper and Poster Presentations

12 sessions have been allocated to Free Paper presentations, and there will be many opportunities for Poster presentations.

The deadline for abstracts for Free Paper and Poster presentations is January 1, 2006.

For details please visit the ERC website www.erc.edu

Each evening there will be a social programme of special interest, including fjord cruises. The Congress coincides with Maijazz, an international jazz festival.

On the last afternoon there will be a hike to the spectacular Pulpit Rock – one of Norway’s major tourist attractions.

We hope to see as many as 2000 participants at this Congress, and we would like to welcome you as one of them.



David Zideman
Chairman ERC

Co-chairman Organising and Scientific Committee



Eldar Søreide

Co-chairman Scientific Committee



Kristian Lexow

Chairman Norwegian RC
Co-chairman Organising Committee

SCIENTIFIC PROGRAMME

All lectures will be presented in English. There will be no simultaneous translation.

Pre-Congress Meetings

May 9 - 10	Utstein Meeting	Invitation only
May 9 - 10	Medical simulation: Sharing best practices for simulation based education. Sponsored by Stavanger Acute Medicine Foundation for Education and Research. For information see www.safernet	
May 10	Norwegian First Aid Council	One-day Congress in Norwegian
May 10	Emergency perinatal care; organising a workshop around the current courses within this field to facilitate further developments and local course adaptations	
May 10	Jane Bridger Instructor and Educator Day	Invitation only

Changes will occur as the programme develops. Please check the website www.erc.edu for updates.

Wednesday May 10

Pre-Congress Registration at Hall Toll starting at 18.00.

Opening reception at Hall Toll (Harbour of Stavanger) starting at 18.00.

Thursday May 11

0915-1000	Registration	ROOM 1
0915-1100	Opening of the Congress PETER SAFAR MEMORIAL LECTURE PLENARY 1 From Science to Survival Introduction Consensus on Science: from Science to Treatment Recommendations	
1100-1140	Break. Visit Exhibition area	
1140-1300	PLENARY 2 The Guidelines New Guidelines: Basic Life Support & AED New Guidelines: Advanced Life Support New Guidelines: Acute Coronary Syndromes New Guidelines: Paediatric Life Support & Neonatal Resuscitation	ROOM 1
1300-1430	Lunchbox in Exhibition area	
1430-1545	Free Paper session	ROOM 1
	Free Paper session	ROOM 2
	Free Paper session	ROOM 3
	Free Paper session	ROOM 4
	Free Paper session	ROOM 5
1545-1615	Basic Life Support & AED	ROOM 1
1615-1800	Advanced Life Support & Defibrillation	ROOM 2
	Paediatric and Neonatal Resuscitation	ROOM 3
	Acute Coronary Syndromes	ROOM 4
	Education	ROOM 5
1800	Get-together party in Exhibition area	

Friday May 12

0900-1030	Therapeutic Hypothermia Overview Methodology The Hypothermia Network Prognostic Markers Implementation	ROOM 1
	In-hospital Resuscitation Epidemiology Training Quality of Basic CPR - the Only Thing that Matters? The Role of the Resuscitation Officer Preventing Cardiac Arrest	ROOM 2
	Trauma Pre-hospital Trauma Resuscitation In-hospital Trauma Resuscitation European Trauma Course: Concept to Course ETC Concept to Course When is the Trauma Patient Beyond Resuscitation?	ROOM 3
	Paediatrics & Neonates Hypothermia Hypothermia (Neonates) Fluid Resuscitation Simulation	ROOM 4
	Free Paper session	ROOM 5
0900-1030	Break. Visit Exhibition area	
1100-1230	Education Adult Learning Micro-simulation Macro-simulation New Guidelines - new Training	ROOM 1
	Medical Emergency Team (MET) The evolution of the MET Course- Resistance to Acceptance Why MET - Patient, Safety and Education - Three Sides of the Same Issue MET, Outreach Teams and more - the UK Experience Guidelines	ROOM 2
	Special Circumstances Near Drowning Accidental Hypothermia Climate induced Hyperthermia Anaphylaxis Other situations	ROOM 3
	Paediatrics & Neonates Stopping Resuscitation ECMO Choking EPLS Course	ROOM 4
	Free Paper session	ROOM 5
1230-1300	Jane Bridger Memorial Lecture	ROOM 1
1300-1430	Lunchbox in Exhibition area	

1430-1600

Quality Improvement in CPR

Importance of Post-Resuscitation Care
Heart & Brain
The American Perspective
Determining the Prognosis
Case Discussion + Voting

ERC & European Society for Intensive Care Medicine

Traumatic Brain Injury
Polytrauma: Which Skills Improve Outcome?
Pulmonary Embolism - Management of a Forgotten Entity
Status Epilepticus - Time is brain

Free Paper session**Free Paper session****Free Paper session**

ROOM 1

ROOM 2

ROOM 3

ROOM 4

ROOM 5

1430-1600

1430-1600

Break. Visit Exhibition area

Ethics

When to Withdraw Treatment?
Organ Donation
Ethics and Research: are they Compatible?
Case Discussion + Voting

Emergency Cardiac Care

Pacemakers & ICDs: who needs them?
Comotio Cordis and Pre-cordial Thump
Sudden Death in Young Athletes
ACS, MI and Heart Failure - is Aute PCI Always the Solution?

Do Registries save lives?

Cardiac Arrest Registries
The North American Experience
The Australian Experience
The Scandinavian Experience
The United Kingdom Experience - NAPR

Free Paper session**Free Paper session**

ROOM 1

ROOM 2

ROOM 3

ROOM 4

ROOM 5

Saturday May 13

0830-0945

PLENARY - UTSTEIN MEETING

Formula for Survival
Introduction
Survival
Science to Guidelines
Educational Efficiency
Local Implementation

Scientific Breakthroughs and New Technology

LUCAS & Autopulse - a Worldwide Pre-hospital Revolution
Waveform Analysis - the Way to Improve Survival
Why Ultrafiltration and Therapeutic Hypothermia Will Save More Lives - the French Experience
Do We Still Need New Resuscitation Drugs - Who Pays?

ITV-CPR

Emergency Medical Dispatch

Break. Visit Exhibition area

ROOM 1

ROOM 3

ROOM 4

0945-1015

1015-1330

PLENARY - UTSTEIN MEETING

Case Scenarios
Summary/Discussion

NEGOVSKY MEMORIAL LECTURE**SURVIVAL & SURVIVORS**

Resuscitation Science 2010
Resuscitation Guidelines 2010
Survival in 2010

CLOSING OF THE CONGRESS

Lunch
Departure for Pulpit Rock (Requires walking boots & outdoor clothing)

ROOM 1

1330

1330

1330

STAVANGER - A CENTRE OF RESUSCITATION MEDICINE

Stavanger is one of the few cities in the world where survival rates for out-of-hospital cardiac arrest are significantly higher than average. The early groundwork for this achievement was made in 1960, when Bjørn Lind demonstrated that school children could learn mouth-to-mouth resuscitation. After the first international symposium on resuscitation had been held in Stavanger the following year, its recommendations were widely disseminated through JAMA and other publications. In 1990, a meeting at Utstein Abbey outside Stavanger spurred the process that led to the establishment and systematic revisions of so-called "Utstein" guidelines.

In Stavanger a strong Chain of Survival has been developed, in co-operation between professional health carers, rescue organisations, the Norwegian Air Ambulance, and Laerdal. In 1995, the town hosted the Scandinavian Conference on Disaster and Emergency Medicine. In 2000, AirMed 2000 was organised in Stavanger, followed by TraumaCare 2002 Scandinavia and the 6th Scandinavian CPR conference. In 2005, the city hosted the Scandinavian Update on Trauma, Resuscitation and Emergency Medicine.

Stavanger's position is now being strengthened further by the establishing of the research centre SAFER, Stavanger Acute medicine Foundation for Education and Research.

**About the host city**

Although Stavanger has developed a lively, cosmopolitan culture over the last 30 years, it has retained its intimate, small-town feel. Founded in the early 1100s as the seat of a bishopric, the town struggled for survival until rich herring fishing in the 1800s injected vitality and enterprise. When the herring failed, sardines provided new opportunities: King Oscar became a well-known brand on several continents for over half a century. The next chapter in the town history opened in the late 1960s with the arrival of the first oil drilling platform. Phillips' major Ekofisk find, in 1970, led to a rapid influx of an international community, and to Stavanger's new role as Norway's centre for the offshore petroleum industry. Today, Norway supplies about 1/3rd of the gas used in Europe.

Modern Stavanger combines a lively café and restaurant scene with a wide choice in arts and entertainment – strengths that led to the town being chosen as a cultural capital of Europe in 2008. This is an attractive place to stroll, both in the meandering pedestrian streets in the centre by the cathedral, and through the picturesque "Gamle Stavanger" area on the hill by the bay. And the cathedral itself, with its combination of Norman and high Gothic architecture and equipped with a rich Baroque pulpit made by the Scottish immigrant Andrew Smith in the 1600s, is well worth a visit.

The social centre for the Congress, Hall Toll, is the old customs house.

Weather & sightseeing

Although Stavanger lies as far north as St. Petersburg and Anchorage, its climate is mild and wet, thanks to the Gulf Stream. Many spring and early summer are blessed with sunshine, which brings out the exuberant colours in nature. Within easy reach from Stavanger are long beaches, ideal for walking, and the Lyse fjord with its steep sides up to 1000 metres high. Here, the Kjerag area attracts base jumpers from around the world, while the Pulpit Rock appeals to hikers of all ages. We highly recommend the organised excursion to the Pulpit Rock on Saturday.

Currency, exchange, credit cards

The Norwegian krone, NOK, is divided into 100 øre, but the smallest coin is 50 øre. Credit cards are used widely, and Eurocard/Mastercard, Visa, American Express and Diners Club are most common. Cash points are easy to find.

NOK 100 = EUR 13 GBP 9 USD 16 CAD 19 AUD 21 NZD 22 ZAR 100

Note: These currency exchange rates should be used as a guideline only (Nov 2005)

How to get to Stavanger

There are international flights to Stavanger airport (code SVG), a 70 NOK bus trip (100 NOK return) or a 250 NOK taxi ride from the town centre. In addition, low-cost operators fly between the UK and Haugesund airport (code HAU), a 2 hour and 150 NOK trip from Stavanger, by bus and ferry. The airport bus brings passengers to Haugesund, where they can board the Kystbuss to Stavanger. For schedules, visit www.kystbussen.no/english/



SOCIAL PROGRAMME

Everyday Social Programme options

- Visits to the Norwegian Air Ambulance base at Stavanger University Hospital. Max 50 participants each day.
- Lunch excursions to Laerdal Medical, with the opportunity of a 30 minute brief tour of the factory and the Laerdal museum.
- Lunch excursions to the new SAFER simulation centre (Stavanger Acute medicine Foundation for Education and Research)
- Visits to the Joint Rescue Coordination Centres at Sola. Pre-register! Max 50 participants 10 - 15 Euro
- Visits to the 330 Squadron. The Norwegian Air Force Rescue Helicopter Base at Sola. Pre-register! Max 50 participants 10 - 15 Euro
- Helicopter tours from Stavanger Forum to Pulpit Rock and/or Utstein Abbey. Tickets will be sold at the Congress Venue.
- Jazz Concerts in co-operation with Majjazz



Wednesday May 10th



HALL TOLL

Informal **get-together** in Hall Toll (Harbour area). This customs house opened in 1905, the start of Norway's independence, and shows the monogram of the elected king, Haakon VII, on its wall. The building now serves as a restaurant and concert centre.

Congress participants will be able to mingle with up to 200 representatives of the Norwegian First Aid Council and participants in the Jane Bridger Instructor Course after their pre-congress courses. Time: 1800 Cost: free

PRE-CONGRESS REGISTRATION WILL BE AVAILABLE AT THE HALL TOLL DURING THIS EVENT



SAR Cruise



SAR Cruise

Thursday May 11th

Search-and-Rescue (SAR) Cruise

With veteran vessels or a coastal steamer into the fjords

This SAR cruise is an opportunity to experience a Norwegian fjord scene. Our fjords rank high on international lists of top tourist attractions, and this cruise has two additional thrills: mountain rescue/helicopter pick-up demonstrations, and a view of the Pulpit Rock. Each year, more than 100,000 hikers make the hike up there, to savour the spectacular view.

The fjords were carved out by a succession of ice ages. When the last ice retreated about 12,000 years ago, vegetation and animals moved in, making this an attractive area for early nomads, combining fishing and foraging with hunting in the high mountains.

The price of the cruise – NOK 750, equivalent to Euro 94 includes a buffet and live music.

The Utstein Abbey – medieval monastery on an island near Stavanger

A guided tour will introduce you to the long history of this tranquil and beautiful spot, from residence of Viking kings through Augustinian brethren who were also health carers, to family residence and modern conference centre – and a well-known term in modern acute medicine. The excursion will include a concert in the abbey church, with its exceptional acoustics.

Pre-registration at Stavanger Forum.

Maximum 100 participants, cost NOK 250 (Euro 31). Time: 1900-approx. 2130.

The Canning Museum

At the industry's peak, Stavanger had about 100 canning factories, specialising in smoked sardines. At the museum, which is located in "Gamle Stavanger", you can try out your own skills, preparing the sardines for smoking and putting them neatly in the tins – as well as savouring the product straight from the smoking oven. A guide will explain the industry's 70 year history, starting in 1890, and show how the country's foremost artists helped brand development.

Pre-registration at Stavanger Forum.

Maximum 150 participants, cost Euro 20, time 1900-2100.

Special jazz event at Hall Toll



Over its 15 years existence, the Majjazz festival has developed into an international event, among Norway's finest. Festival artists will play at Hall Toll. Tickets will be available on the Registration website, and can also be purchased at the Congress. www.majjazz.no

Friday May 12th

Mini golf tournaments combined with dinner at the Golf Course restaurant.

Utstein Abbey

Same excursion as described under Thursday's programme. Pre-registration at Stavanger Forum. Maximum 100 participants, cost NOK 250 (Euro 31). Time: 1900-approx. 2130

Social programme continues on page 10



Well worth a visit; The Oil Museum

Saturday May 13th

Pulpit hike

Saturday offers an opportunity for an unforgettable experience. Join us for a hike to the Pulpit Rock, the plateau 600 metres above the Lyse fjord. This is one of the major tourist attractions in Norway. The entire excursion takes 7 hours, including transport by ferry and bus and about 3 hours of walking in total. This event, including lunch package and refreshments, is fully sponsored by Laerdal Medical. Registration on site (Stavanger Forum).

During the congress Trauma Care 2002, about 200 delegates made this trip. This time our aim is to break that record – and you have the opportunity to take part in it. Remember to bring good walking shoes and a rain jacket – just in case.



Additional spouse programmes

Guided tours of Stavanger

The local tour organiser Guidecompagniet will offer guided city walks and sightseeing in Stavanger during the conference. On-site registration.

HOTELS

Radisson SAS Atlantic Hotel

is located in the heart of the city, overlooking Breiavatnet with its fountain and rich bird life, and a 5-minute ride by bus or taxi from the Congress hall.

Single/double: 142-167 Euro

Radisson SAS Royal Hotel

at Løkkevegen just above the town centre has a pool club with sauna, whirlpool and swimming pool.

Single/double: 157-182 Euro

Quality Hotel Residence

is situated in the town of Sandnes, 10 minutes from Stavanger airport and 15 minutes from the centre of Stavanger.

Single/double: 132-182 Euro

Thon Hotel Stavanger

is located centrally in Stavanger, with a view of Breiavatnet, close to the railway station and the bus terminal. Hotel gym and sauna.

Single/double: 132-157 Euro

Smarthotel Forus

is a 10 minutes drive from Stavanger airport and an equal distance from downtown Stavanger and the Congress hall. Free internet access, pick-up and delivery service available. Non smoking.

Single: 81 Euro

First Hotel Alstor

is situated just 3 minutes walk from the Congress centre, close to the Mosvangen park, about 2.5 km from the town centre.

Single/double: 120-145 Euro

Rica Forum Hotel

is located in the characteristic, tall building next to Stavanger Forum Congress Hall, where the Congress is being held. All rooms have ADSL internet access. Sky bar and restaurant with grand views. 5 minutes by bus or taxi from the town centre.

Fully booked

Best Western Havly Hotel

Centrally located in Stavanger.

Single/double: 124-139 Euro

Clarion Hotel Stavanger

lies on the hill just above the town centre, 5 minutes by bus or taxi from the Congress centre.

Single/double: 144-169 Euro

Skagen Brygge Hotel

is located on the waterfront, and its architecture is an echo of the old warehouses. Within walking distance of shopping streets, restaurants and entertainment, 6 minutes by bus or taxi from the Congress centre.

Single/double: 151-176 Euro

Victoria Hotel

also by the harbour, is built in traditional English style. 6 minutes by bus or taxi from the Congress centre.

Single/double: 119-132 Euro

Rica Park Hotel Stavanger

lies opposite Rogaland Teater, a few minutes walk from the town centre and 5 minutes by bus or taxi from the Congress centre.

Single/double: 144-169 Euro

Please check our website www.erc.edu for availability and details.



Venue

Stavanger Forum is a conference and exhibition centre comprising conference halls and 30 meeting rooms, and hosts numerous national and international events each year. The new 182-room Rica Forum Hotel is an integrated part of the complex.

Stavanger Forum AS
 Gunnar Warebergs g 13, 4021 Stavanger
 Phone: +47 51 59 81 00
stavanger.forum@stavanger-forum.no



Conference registration/fees

	Early	Late	On site
Members Doctors	400 Euro	500 Euro	580 Euro
Non-members Doctors	470 Euro	570 Euro	650 Euro
Members Non-Doctors	250 Euro	310 Euro	360 Euro
Non-members Non-Doctors	320 Euro	380 Euro	430 Euro

Early registration ends February 28, 2006. Late registration starts March 1, 2006 and ends April 30, 2006. On Site registration starts May 10, 2006. Visit our website www.erc.edu and register now.

Join the expected 2000 participants who will gather together in Stavanger in May 2006.

ERC business partners



Local partners

