

12<sup>th</sup> Scandinavian Symposium on Chemometrics  
Hotel LEGOLAND, Billund, Denmark  
7-10 June 2011

# SSC12

*12<sup>th</sup> Scandinavian Symposium  
on Chemometrics*

Billund, Denmark

7-10 June 2011

**Final Call**



Danish Chemometric Society

[www.ssc12.dk](http://www.ssc12.dk)

**FOSS**

 **UMETRICS**



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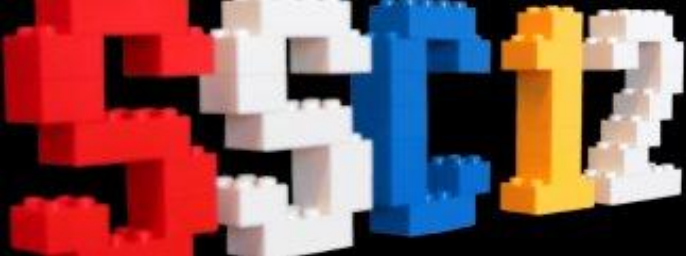
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## Scope

The first Scandinavian Symposium on Chemometrics was held in 1989 in Lappeenranta, Finland. The 11<sup>th</sup> (SSC11) was successfully held in Loen, Norway in 2009. Denmark is now the host of the 12<sup>th</sup> Scandinavian Symposium on Chemometrics (SSC12) held in the Nordic countries.

The symposium will, of course, have a strong scientific focus and the programme will include contributed lectures, poster presentations and a vendor exhibition. The symposium invites speakers from adjacent scientific areas as well as young scientists to present their research.

The meeting and not least the venue is an ideal forum for networking and various activities will be arranged to facilitate this.

## Topics

The scientific programme will include applications in analytical chemistry, but the use of chemometrics in other pertinent fields is today assuming greater importance. The scientific committee encourages contributions in areas of potential growth, including:

- Uncertainty and Validation
- Process Analytical Technology
- Chemometrics in -omics
- Multi-way methods
- Multivariate Image Analysis

## Keynote speakers

The organising committee is proud to announce the following keynote speakers:

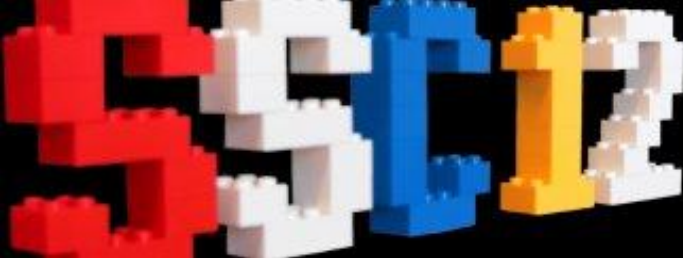
- Barry Wise, Eigenvector Research
- Michael Jahrer, Commendo Research & Consulting
- Johan Trygg, Umeå University
- Rasmus Bro, University of Copenhagen

More information on the keynote speakers is available at [www.ssc12.dk](http://www.ssc12.dk).

## Who should participate?

The Danish Chemometric Society welcomes participants from both academia and industry. The organisers encourage young researchers in particular to contribute.

The symposium language is English. The proceedings will be published in Journal of Chemometrics.



**Programme**

Time	Tue 7/6	Wed 8/6	Thu 9/6	Fri 10/6
09:00	Pre conference courses	Scientific sessions	Scientific sessions	Scientific sessions
10:00				
11:00				
12:00				
13:00		Lunch	Lunch	Lunch
14:00				
15:00				
16:00				
17:00		Team networking event		
18:00				
19:00	Icebreaker		Conference dinner	
20:00				
21:00				
22:00				

Lunches on Wednesday and Thursday are sponsored by UMETRICS and FOSS.

An updated program will be available at [www.ssc12.dk](http://www.ssc12.dk)

**Pre-conference courses**

The following pre-conference courses will be held immediately before the symposium:

*Techniques for On-line Application of Multivariate Monitoring Systems*  
 (by Perceptive Engineering Ltd.)

*Multivariate Hyperspectral Image Analysis Made Easy* (by UmBio AB)

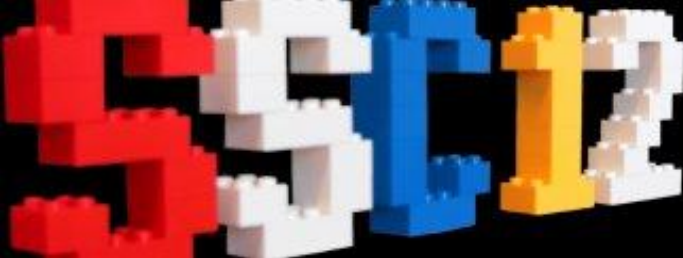
*Advanced Preprocessing* (by Eigenvector Research, Inc.)

The pre-conference course participation fees (incl. lunch) are:

Full participant: DKK 3000

Student: DKK 1500

More details are available at [www.ssc12.dk](http://www.ssc12.dk)



## Contributions

Participants are invited to indicate their interest for oral or poster presentations on the registration form in order to facilitate the planning of the symposium programme.

The programme will consist of

Invited lectures	approximately 30 minutes
Oral presentations	approximately 20 minutes
Poster presentations	approximately 0.8×1.2 m <sup>2</sup>
Exhibition	anytime

Abstracts of 2-400 words must be forwarded electronically to the secretariat by 15 February 2011. A template for abstract submission and the information required will be posted on [www.ssc12.dk](http://www.ssc12.dk). Receipt of abstracts will be acknowledged, and acceptance will be communicated by April 2011.

Full papers are due on 1 July 2011, and all papers will be peer reviewed before publication.

## Important dates

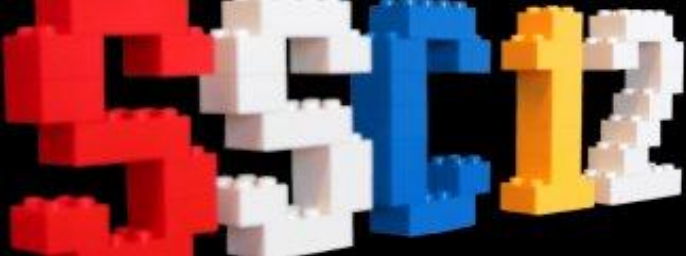
Deadline for receipt of abstracts	15 February 2011
Early registration	1 April 2011
Acceptance of abstracts	15 April 2011 (new date)
Preliminary programme	1 May 2011 (new date)
Full paper	1 July 2011

## Venue

SSC12 will be held at Hotel LEGOLAND in Billund, which is next door to the world famous LEGOLAND Park. Billund Municipality is also well located for excursions, whether you like the sea and beach, the woods, the heath or spending a day in the city of Århus.

Travelling to Hotel LEGOLAND is quick and easy. The hotel is located amid beautiful scenery in the centre of Jutland, and is just five minutes from Billund Airport.

Hotel LEGOLAND  
Aastvej 10  
DK-7190 Billund  
Denmark  
Tel. +45 7533 1244  
Fax +45 7535 3810  
[www.hotellegoland.dk](http://www.hotellegoland.dk)



## Registration

Electronic registration is available at [www.ssc12.dk](http://www.ssc12.dk)

The following registration fees apply:

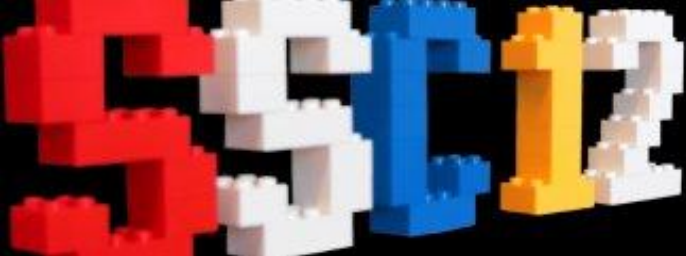
Full registration:	DKK 5000 (until 1 April 2011)
	DKK 6000 (after 1 April 2011)
Student:	DKK 4000 (until 1 April 2011)
	DKK 5000 (after 1 April 2011)

The registration fee includes access to all scientific sessions, the icebreaker event on 7 June, the networking event in LEGOLAND on 8 June, the conference dinner on 9 June, as well as all meals (except breakfast) during the symposium. The book of abstracts and a copy of the published papers are also included.

Accompanying persons are welcomed. The fee for accompanying persons is DKK 2000. This includes all lunches, the dinner after the networking event, and the conference dinner.

## Cancellation policy

No fee is charged by cancellation before 1 April 2011. By cancellation between 1 April and 30 April 2011 60 % of the registration fee is returned, between 1 May and 31 May 2011 25 % of the registration fee is returned, and after 1 June 2011 the full amount is charged.



## Accommodation

Accommodation is available at:

Hotel LEGOLAND

Aastvej 10

DK-7190 Billund

Denmark

Tel. +45 7533 1244

Fax +45 7535 3810

[www.hotellegoland.dk](http://www.hotellegoland.dk)

Special SSC12 rate: DKK 1095 (per night, single occupancy), DKK 1465 (per night, double occupancy)

LEGOLAND Village

Ellehammers Allé

DK-7190 Billund

Denmark

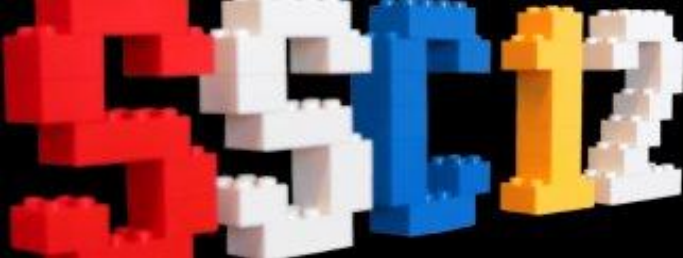
Tel. +45 7533 2777

Fax +45 7533 2877

[www.legoland-village.dk](http://www.legoland-village.dk)

Special SSC12 rate: DKK 950 (total for three nights, shared accommodation, four people per room)

Accommodation must be booked as part of the registration in order to receive the reduced symposium rate. The bookings will be made on a first come first served basis.



## Official airline

SAS is proud to be the Official Airline for SSC12 and welcomes you to Denmark.

As Official Airline we offer you 10% conference and event discount on our published fares to Copenhagen or Aarhus\*. Simply log in with the designated event code DK1106 at SAS Conference and Event booking engine ([www.wideroe.no/sasdelegates](http://www.wideroe.no/sasdelegates)) and book your flight on SAS, Blue1 and Widerøe.

\*except 2% on our lowest Economy fares

If you want to fly to Billund via Copenhagen with SAS the discount is available when booking via our call centers, quoting event code DK1106.

For more information visit [www.flysas.com/delegates](http://www.flysas.com/delegates)

Welcome on board!

SAS offers all participants to voluntarily offset their CO<sub>2</sub> emission.  
[www.flysas.com/emissioncalculator](http://www.flysas.com/emissioncalculator)

Phone numbers:

Denmark 70 10 30 00  
Norway 05400  
Sweden 0770 727 727  
Finland 020 386 000  
Europe +44 208 990 7270



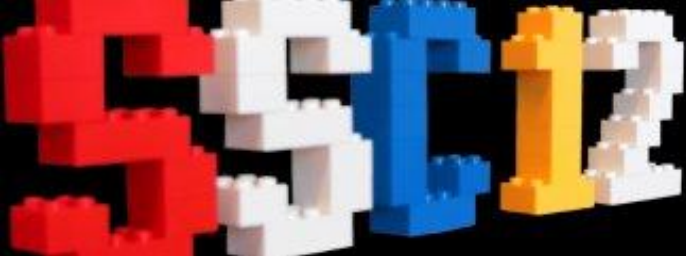
## Sponsors

Platinum: FOSS  
UMETRICS  
Gold: Arla Foods Ingredients  
Eigenvector Research  
Novozymes  
Q-Interline  
Wiley

SSC12 is organised by The Danish Chemometric Society (DSK) in collaboration with The Danish Society of Engineers (IDA).

## Exhibitors

Perceptive Engineering Ltd.  
UMETRICS



**Organisation**

*Symposium Chairman* Max Egebo

*Scientific Committee* Rasmus Bro, Chairman  
Johan Westerhuis  
Bjørn Alsberg  
Karl Booksh  
Ricard Boqué  
Jenny Forshed

*Organising Committee* Per Waaben Hansen  
Pia Jørgensen  
John Holm  
Lars Houmøller  
Åsmund Rinnan  
Max Egebo  
Merete Norsker Bergsøe  
Carsten Ridder

**Symposium  
secretariat**

Email: [info@ssc12.dk](mailto:info@ssc12.dk)

Web site: [www.ssc12.dk](http://www.ssc12.dk)