



IPAC'17 Status Report



Outline





- 1. Basics about the Conference
- 2. Committees
- 3. Proceedings and Applied Aspects
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- 6. Conference Venue and Accommodation
- 7. Dinner, Reception, Social Events
- 8. Entertainment Talk, Excursion
- 9. App, ePoster and Booklet

Basics





Venue: Bella Center Copenhagen

http://www.bellacentercopenhagen.dk

Host: European Spallation Source ERIC

Co-hosts:





Basics





- Since 2010, IPAC has been the premier event in the field of particle accelerators, attracting each year more participants from all over the world. The conference series rotates annually between Europe/Middle East & Africa, the Americas & Asia/Oceania. It brings together accelerator scientists, engineers, students & industrial vendors from across the globe to share ideas & exchange information on the cutting edge of accelerator science and technology. We expect more than 100 industrial exhibitors.
- Link to the last European IPAC (2014 in Dresden): www.ipac14.org
- Link to the last IPAC in Korea (2016 in Busan): www.ipac16.org
- Apart from a high-level scientific programme throughout the five conference days, incl. invited & contributed oral presentations and poster sessions with approx. 1,400 scientific posters, the following components make up each IPAC:
 - Student Grant Program
 - Industrial Exhibition
 - Excursion to ESS & MAX IV
 - Publications (Proceedings & special PRST-AB edition)

International Organising Committee





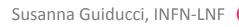
Deepa Angal-Kalinin, ASTEC/STFC \bigcirc



Wolfram Fischer, BNL

Won Namkung, PAL

Ralph Assmann, DESY



Montse Pont, ALBA/CELLS Q

Philip Bambade, LAL Orsay

Mark Hogan, SLAC

Qing Qin, IHEP

Ivan Bazarov, Cornell

Andreas Jansson, ESS

Tor Raubenheimer, SLAC

Giovanni Bisoffi, INFN

In Soo Ko, POSTECH

Mike Seidel, PSI

Oliver Boine-Frankenheim, GSI

Shane Koscielniak, TRIUMF

Linda Spentzouris, IIT Q

Mark Boland, AS

Tadashi Koseki, KEK

Hitoshi Tanaka, SPRING-8

Hans Braun, PSI

Gwo-Huei Luo, NSRRC

Maurizio Vretenar, CERN

Paul Collier, CERN

Lia Merminga, SLAC Q

Hongwei Zhao, IMP

Marie-Emmanuelle Couprie, SOLEILQ

Anke-Susanne Müller, KIT Q

Frank Zimmermann, CERN

Angeles Faus-Golfe, IFIC Q

Sergei Nagaitsev, FNAL

Scientific Programme Committee





MAIN CLASSIFICATIONS DEPUTIES	EUROPEAN COORDINATOR	AMERICAN AND ASIAN				
1. Circular Colliders and Linear Colliders	Paul Collier, CERN	Qing Qin, IHEP				
2. Photon Sources and Electron Accelerators	Marie-Emmanuelle Couprie, SOLEIL	Hitoshi Tanaka, SPRING-8				
3. Alternative Particle Sources and Acceleration Techniques Ralph Assmann, DESY Tor Raubenheir						
4. Hadron Accelerators	Giovanni Bisoffi, INFN	Wolfram Fischer, BNL				
5. Beam Dynamics and Electromagnetic Fields	Oliver Boine-Frankenheim, GSI	Shane Koscielniak, TRIUMF				
6. Beam Instrumentation and Feedback	Andreas Jansson, ESS	Mark Boland, AS				
7. Accelerator Technology	Maurizio Vretenar, CERN	Linda Spentzouris, IIT Q				
8. Applications of Accelerators	Angeles Faus-Golfe, IFIC	In Soo Ko, POSTECH				

Local Organising Committee





LOC Chair Mats Lindroos (ESS)

Deputy Håkan Danared (ESS)

Event Project Leader and Scientific Secretariat Juliana Pranke (ESS)

Proceedings Office Coordinator Garry Trahern (ESS)

Website Manager Henno Gous and Theodor Lindquist (ESS)

JACoW/SPMS Tech Manager Johan Olander (ESS)

Industry Exhibition Advisor Robert Yarbray (ESS)

Sponsorships Roger Eriksson (ESS)

Poster Session Support Inga Tejedor (ESS) Q

Grant Student Support Caroline Prabert (ESS)

LOC Support (Promotion and Communication) Sverker Werin and Tutti Johansson Falk (MAX IV)

LOC Support (Public Lecture Coordination)

Søren Pape Møller (Arhus University)

LOC Support (Communication & Promotion) Ann Frisenborg Marker (Danish Technological Institute)

External PCO representative Helle Klestrup (DIS Congress Service) Q

Chief Editor Volker Schaa (GSI)

Presentation Manager Mikael Johansson (ESS)

Some Faces to the LOC Names





Mats Lindroos LOC Chair



Håkan Danared Deputy LOC Chair



Juliana Pranke Project Leader Event & Scient. Secretariat



Garry Trahern Proceedings Office Coordinator



Johan Olander JACoW/SPMS Integration and Tech Manager



Inga Tejedor Poster Session Support



Roger Eriksson Sponsoring and Exhibition



Mikael Johansson Presentation Manager



Caroline Prabert Grant Student Support



Henno Gous Website Development

Proceedings





IPAC17 is part of JACoW and therefore has agreed to their policies and requirements for publication. Originally created for the publication of the proceedings of the Asian, European and North American particle accelerator conferences (which in 2010 became the IPAC series), today the site www.jacow.org hosts the proceedings of several dozens of collaboration conferences. The JACoW collaboration has established several policies and technical requirements for publishing on JACoW. The policies are reviewed at the annual team meetings. The technical requirements are reviewed as the need arises. JACoW publishes all conference proceedings under the Creative Commons Attribution 3.0 license in order to permit its wide dissemination and use.

Applied aspects





- Public lecture on the first day of the conference
- Industry Exhibition with over 100 exhibitors is planned, naturally from industries that have a connection with the conference subject. The Industry Session on the Tuesday afternoon aims at further strengthening the bond between science and industry.
- The publication of a new & updated edition of a "Booklet of Future Accelerator Projects" should provide additional insight into application of science.
- Traditionally the conference has a good session balance of theory and design-construction and operation of accelerators.

Public Lecture (Sunday)





Anja Cetti Andersen (born 25 September 1965) is an astronomer and astrophysicist from Hørsholm, Denmark.

Currently an associate professor at The Dark Cosmology Centre at the Niels Bohr Institute, her career spans many years

of research in the field, for which the list of accolades she has won is almost as endless as the universe itself.

When & were: Sunday afternoon at Bella Center
(Auditorium 15 w/580 seats)



Expected numbers





- Number of expected female participants: 150*
- Number of expected speakers: 120*
- Number of expected female speakers: 15*
- Number of members of the International Advisory
 Committee: 90
- Number of female members for the International Advisory Committee: 8

Fees





Early Registration Members of EPS	4250 DKK	570 EUR
Early Registration	4500 DKK	600 EUR
Late Registration (after March 15, 2017)	4850 DKK	650 EUR
Companion	1115 DKK	150 EUR
Additional Banquet admission	825 DKK	110 EUR
Exhibitor Single Booth	37200 DKK	5000 EUR
Exhibitor Double Booth	59500 DKK	8000 EUR
Sponsor	various packages	

Important Dates





Opening of Delegate Registration

Opening of Hotel Reservations

Opening of Abstract Submission

Opening of Industrial Exhibition Registration

Deadline for Abstract Submission

Deadline for Student Grant Application

Deadline for Application for Student Prizes

Deadline for Early Delegate Registration

Deadline for Online Delegate Registration

Deadline for Paper Submission

September 2016 (tbd)

September 2016 (tbd)

September 2016 (tbd)

September 2016 (tbd)

December 2016 (tbd)

December 2016 (tbd)

December 2016

14 March 2017

1 May 2017

10 May 2017

Website www.ipac17.org











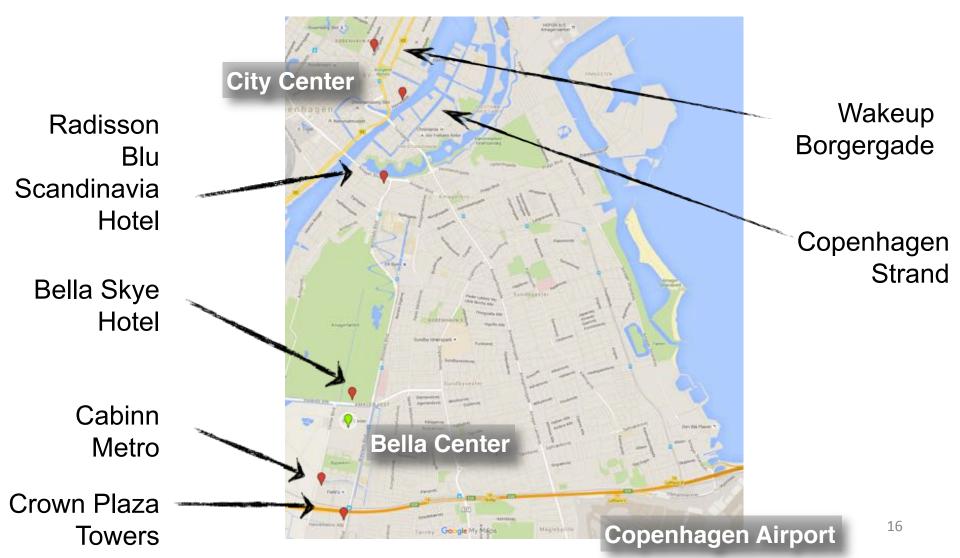




Accommodation: ca. 700 rooms are blocked







Accommodation Overview





Hotels and room typpe	DKK	EUR	13/05/17	14/05/17	15/05/17	16/05/17	17/05/17	18/05/17	19/05/17
Bella Sky									
Single	1355	182							
Double	1515								
Total									
Inkl. M			170	370	370	370	370	370	30
Bella Sky									
Single/staff	1200	161,5							
Double/staff	1350	184,5							
Total									
Inkl. M			30	30	30	30	30	30	30
Crowne Plaza Towers									
Double single use	1355	182							
Double	1515	204							
Total									
Inkl. M			75	150	150	150	150	150	50
Cab Inn Metro									
Single	560	75							
Double	690	93							
Total ex. m									
			30	30	30	30	30	30	30
Wakeup Borgergade		444							
Single	850								
Double	950	128							
Total									
inkl. M			30	30	30	30	30	30	30
Copenhagen Strand									
Single	1225	169							
Total									
inkl. M			30	30	30	30	30	30	30
Total			365	640	640	640	640	640	190

Bella 1000 deltagere

Conference Hotel: Bella Sky Hotel





 http://www.marriott.com/hotels/travel/cphac-achotel-bella-sky-copenhagen/



Alternative Hotel Options close by





- http://www.ihg.com/crowneplaza/hotels/us/en/ copenhagen/rkecp/hoteldetail
- https://www.cabinn.com/en/hotel/cabinn-metrohotel



Alternative Hotel Options in City Centre





- https://www.wakeupcopenhagen.dk/hotellerne/ koebenhavn/borgergade
- http://www.copenhagenstrand.dk



Bella Center



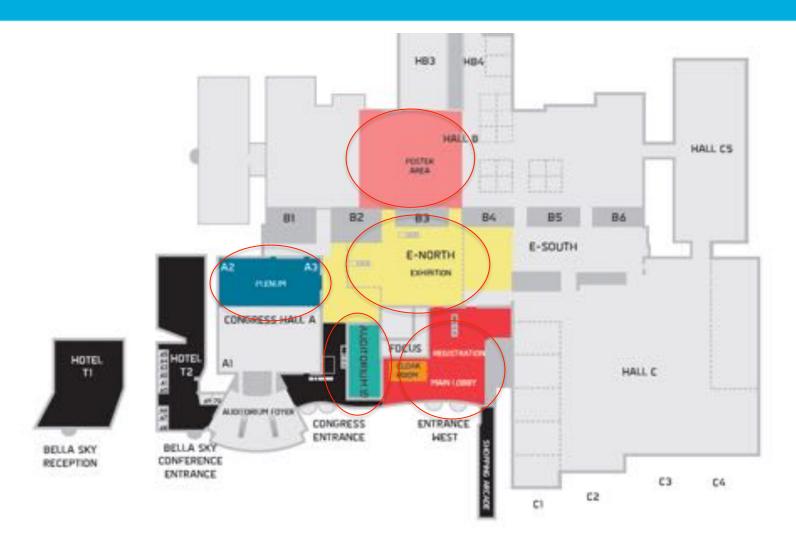




Venue





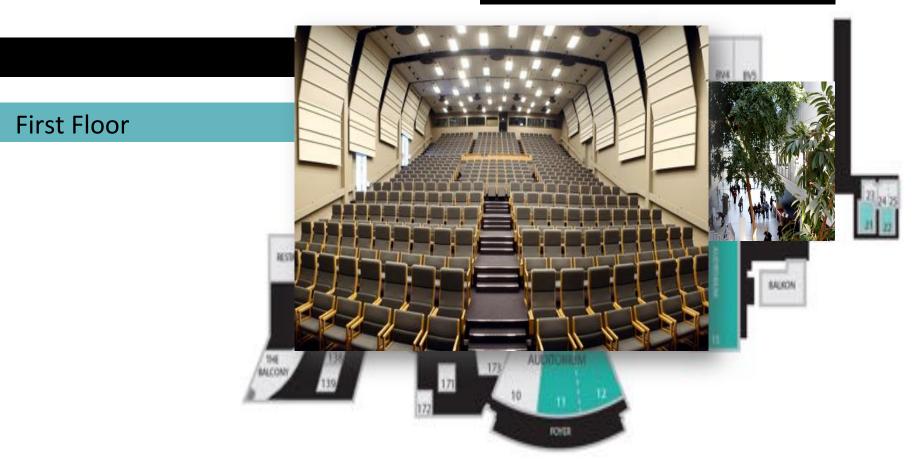
















Dinner: Øksnehallen



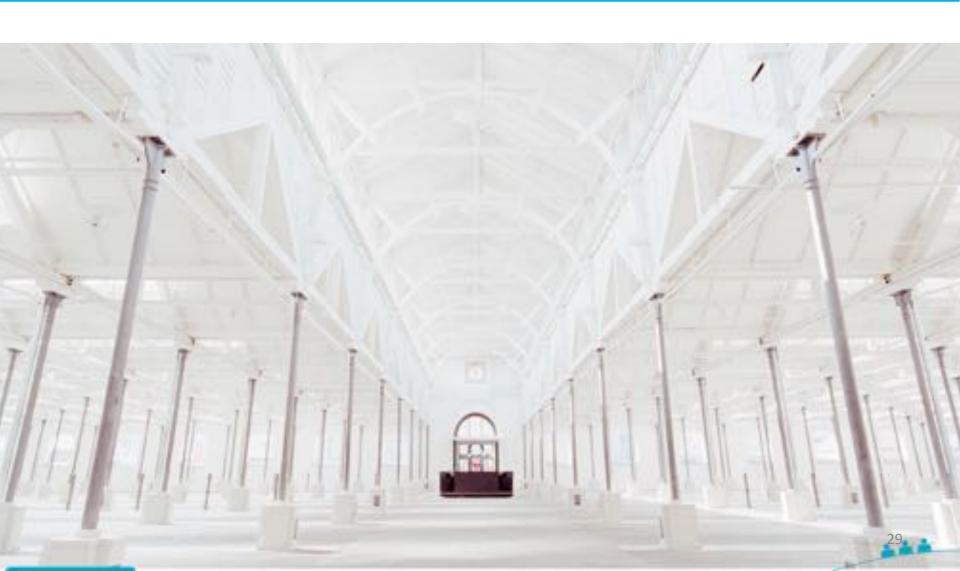




Dinner: Øksnehallen







Dinner: Øksnehallen







Reception on TUE (2 hrs)





- DOCKEN (http://www.docken.dk)
- "Raw Elegance" in Copenhagen's North Harbour
- Former salt warehouse, directly to the Sound with a view of the sunset over Hellerup and Ven
- We will provide shuttle busses going straight from BC to the venue and return via City center (incl. a few

sights)



Chairman's Cocktail (MON) & OC Dinner (WED)





- at Tivoli (close to CPH Central Station)
- Aquarium Foyer and Nimb Rotunde











Reception

Reception



Conference Synoptic Table				EUROPEAN SPALLATION SOURCE		
SUN 14 May	MON 15 May	TUE 16 May	WED 17 May	THU 18 May	FRI 19 May	
Student Poster Session	Opening Plenary Session	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	
Public Lecture	Parallel Sessions	Industry Session	Parallel Sessions	Awards/ Entertainment Lecture	Closing Plenary Session	
					Field Trips	
	Poster Session	Poster Session	Poster Session	Poster Session		
6 – 8 pm Welcome	Chairman's	6:30 – 8:30 Conference	Organising Committee	7:30 – 10:00 Banquet		

Reception

Dinner

Banquet

Entertainment Talk (THU)





Hans Rosling TBC

Swedish medical doctor, academic, statistician, and public speaker. He is the Professor of International Health at Karolinska Institutet and co-founder and chairman of the Gapminder Foundation, which developed the Trendalyzer software system. He rose to international celebrity status after producing a Ted Talk in which he promoted the use of data to explore development issues.

See for instance TEDTalk on How not to be ignorant about the World.



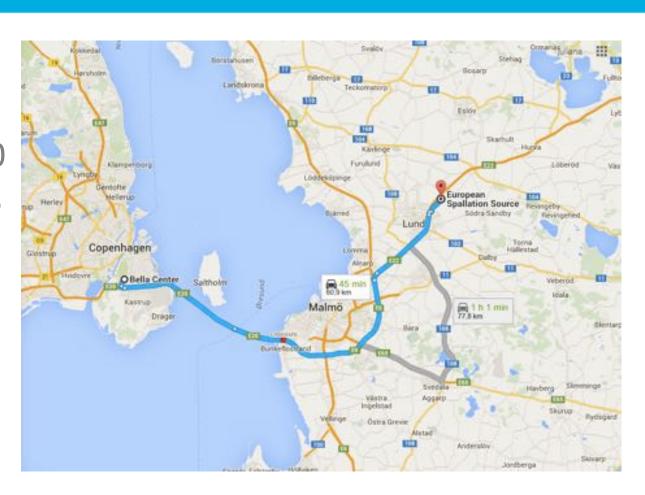






Bus shuttle to Sweden (Lund) for approx. 400 people, chance to see ESS and MAX IV.

Duration: ca. 4 hours



Conference App



Functionality & Features:

- Off-line availability with notifications if updates are needed/ wanted
- Messaging (in-App) between participants (name-based only)
- Capability to read bar code off a posters, presentation or exhibition (links to website or additional information)
- Paper submission progress information
- Access to presentation slides (if author agrees)
- Conference evaluation questionnaire

Conference Booklet





- IPAC guests still value a printed booklet. Hence we will follow the same model as IPAC'15 and IPAC'16 (Session and poster titles but no abstracts).
- Abstracts will be published on website just before conference and hopefully be also available in the app.







 We are exploring the possibility to offer up to 15 screens for e-Posters during the poster sessions.







Questions?

> juliana.pranke@ esss.se

Thank you for your consideration.