

# ISSSI 2018 Preliminary programme

Thursday, 23.08.2018

12.00-	Registration and coffee	
13.30-14.00	Welcome	
14.00-15:30	Molecular Epidemiology and Infection Control	
	Global epidemiology <i>Michael David</i>	
	Infection Control in Hospitals <i>Alexander Friedrich</i>	
15:30- 17.00	Surveillance and outbreak investigations in a Genomic Era	
	USA300 origin and spread	
	Titel TBA <i>Matthew Holden</i>	
17.00-18.00	Coffee break	Posters/ exhibition
18.00-19.00	SCCmec	
	SCCmec nomenclature <i>Yuki Uehara</i>	
	SCCmec phylogeni <i>Marc Stegger</i>	
	New IWG-SCC_sign up <i>TBA</i>	
18.00-20.00	Welcome reception at Mærsk Tower	

Friday, 24.08.2018

9.00- 10.30	<i>S. aureus</i> and the host/microbiome?	
	Titel TBA <i>Bernhard Krismer</i>	
10.30-11.15	Gender symposium	
11.15-11.45	Coffee break	Posters/ exhibition
11.45-13.15	Pathogenesis of <i>S. aureus</i> infections	
	Staphylococcal urease and its potential function in pathogenesis <i>Paul Fey</i>	
	Clonal differences in <i>Staphylococcus aureus</i> bacteraemia-associated mortality <i>Ruth Massey</i>	
13.15-14.15	Lunch break	Posters/ exhibition
14.15-15.45	Interactions with the immune system/ Host factors	
	Titel TBA <i>Barbara Bröker</i>	
	Titel TBA <i>Bas Surewaard</i>	
15.45-16.15	Coffee break	Posters/ exhibition
16.15-17.00	New advantages in diagnostics	

Diagnosing *S. aureus*: from culture and API via PCR and MALDI TOF MS to WGS by NGS and metagenomics  
*Alex van Belkum*

19.00-23.00

**Gala Dinner at the Copenhagen Opera house**  
(Tickets can be purchased through the online registration)

## Saturday, 25.08.2018

9.00-10.30

### CoNS Infections

Staph saprophyticus  
*TBA*

Titel TBA  
*Georg Peters*

10.30-11.00

**Coffee break**

Posters/ exhibition

11.00-12.30

### Antibiotics targeting the cell wall

Restoring sensitivity of MRSA to betalactams  
*Andrew Edwards*

Titel TBA  
*Ewan Harrison*

12.30-13.30

**Lunch break**

Posters/ exhibition

13.30-15.00

### Bioinformatics challenges and solutions

Evolution...  
*Thierry Wirth*

SCCmec  
*Yuki Uehara*

SCCmec  
*Marc Stegger*

15.00-15.30

**Coffee break**

Posters/ exhibition

15.30-17.00

### Determinants of successful clones

Tolerance and adaptation mechanisms of *S. aureus* during chronic tissue infections"  
*Bettina Löffler*

ST93/398  
*Geoffrey Coombs*

19.00-24.00

**Friendship Party at Jacobsen Brewhouse**  
(Tickets can be purchased through the online registration)

## Sunday, 26.08.2018

9.30-11.00

### Hard to treat infections

Bone and joint infections  
*Frederic Laurent*

OVIVA study: IV vs. Peroral  
*Ho Kwong*

11.00-11.30

**Coffee break**

Posters/ exhibition

11.30-13.00

### New Strategies to control *S. aureus*

Antibodies as Rifampicin vectors  
*TBA*

Titel TBA  
*Heike Broetz Oesterhelt*

Titel TBA  
*Daniel Lopez*