

European Society
for Evolutionary Biology

20 - 25 August 2017
Groningen, the Netherlands

ESEB
XVI Congress



PROGRAMME

The Conference will take place at the
Conference Venue MartiniPlaza in Groningen, The Netherlands.

Address:
Leonard Springerlaan 2
NL-9727 KB Groningen,
The Netherlands



Sunday 20 August

15:30	Registration conference delegates
17.30-17.40	Opening by Leo Beukeboom [Room A]
17.40-18.00	Opening address by Sibrand Poppema [Room A]
18.00-19.00	Opening keynote lecture by Linda Partridge (chair Simon Verhulst) [Room A]
19.00-21.00	Welcome reception [Room A foyer]

Monday 21 August 2017

8.50-9.00	Announcements [room A]								
9.00-9.50	Keynote lecture Svante Pääbo (chair Nicole Bender) [room A]								
	Place	Room A	Room B	Room C	Room F	Room G	Room K	Room H	Room J
	Symposium	S5 Evolutionary biology of ageing: integrating function and mechanism	S22 Coevolution of hosts and their microbiome	S4 Evolution of immune diversity	S30 Phylogenetics in the genomic era	S1 Parasite evolution in response to treatment	S11 Evolution of communication signals	S17 Evolutionary causes and consequences of variation in recombination rate	S23 Rapid evolution revisited
10.00-11.00	Invited talks								
11.00-11.30	BREAK								
11.30-13.10	Sessions								
13.10-14.30	LUNCH		13.30-14.30 Speed date: ESEB meets ISEMPH [Room X]						
	Symposium	S5 continued	S22 continued	S14 Fitness landscapes, big data and the predictability of evolution	S30 continued	S2 The spread and evolution of ancient infectious diseases	S11 continued	S17 continued	S23 continued
14.30-15.30	Sessions								
15.30-15.50	BREAK								
15.50-16.40	Sessions								
16.45-17.25	Plenary Steve Stearns (chair Koos Boomsma) [room A] Closure ISEMPH 2017								
17.30-19.30	Poster session 1 [Expo1] ISEMPH, S1, S2, S4, S5, S11, S14, S17, S22, S23, S30, S35 uneven numbers								
19.30-23.00	The Pavilion								

* ISEMPH related symposia in **bold**

Tuesday 22 August 2017

8.50-9.00	Announcements [room A]								
9.00-9.50	Keynote Nicole Dubilier (chair Bregje Wertheim) [room A]								
	Room	Room A	Room B	Room C	Room F	Room G	Room K	Room H	Room J
	Symposium	S16 Genomics of adaptation	S24 Eco-evolutionary dynamics	S19 Evolution of gene expression regulation	S8 Major transitions in evolution	S34 Applications of evolutionary biology in agriculture and industry	S15 Experimental evolution in complex environments	S12 Environmental effects on sexual selection	S13 Modern quantitative genetics and the study of adaptation
10.00-11.00	Invited talks								
11.00-11.30	BREAK								
11.30-13.10	Sessions								
13.10-14.30	LUNCH		13.30-14.30 satellite meeting National Science Foundation (USA) Information session [room M] 13.30-14.30 satellite meeting "Research in Germany Science Lunch": Evolutionary biology in Germany and funding programmes [room L] 13.30-15.00 workshop Evolutionary biology and open science: practices, challenges and opportunities [room X]						
	Symposium	S16 <i>continued</i>	S24 <i>continued</i>	S19 <i>continued</i>	S8 <i>continued</i>	S21 Genetic exchange in microbial adaptation and infectious disease	S15 <i>continued</i>	S12 <i>continued</i>	S13 <i>continued</i>
14.30-15.50	Sessions		15.00-17.00 satellite meeting DrosEU: ESEB STN European Drosophila Population Genomics [room M]						
15.50-16.20	BREAK								
16.20-17.20	Sessions								
17.30-19.30	Poster session 2 [Expo 1] S8, S12, S13, S15, S16 uneven, S19, S21, S24 uneven, S34, S35 even								
19.30-23.00	The Pavilion								

Wednesday 23 August 2017

8.50-9.00	Announcements [room A]								
9.00-9.50	Keynote Andreas Wagner (chair Franjo Weissing) [room A]								
	Room	Room A	Room B	Room C	Room F	Room G	Room K	Room H	Room J
	Symposium	S16 Genomics of adaptation <i>continued</i>	S24 Eco-evolutionary dynamics <i>continued</i>	S3 Network-based approaches in evolutionary biology and medicine	S7 Sociality and disease	S33 Urban evolution	S35 Open symposium 1	S28 Intragenomic conflicts and cytonuclear incompatibilities as engines of speciation	S35 Open symposium 2
10.00-11.00	Invited talks / Sessions								
11.00-11.30	BREAK								
11.30-13.10	Sessions								
13.10-14.30	LUNCH								
Afternoon (see schedule on the website)	EXCURSION <ul style="list-style-type: none"> • Excursion Wadden Sea • Excursion City walk • Excursion Hooghoudt • Excursion Onlanden Walking tour • Excursion Onlanden Cycling tour • Excursion Drentsche AA Walking tour • Excursion Drentsche AA Cycling tour • Birdwatchers excursion • Excursion Weerribben 								

Thursday 24 August 2017

8.50-9.00	Communications [room A]								
9.00-9.50	Keynote Renee Duckworth (chair Martine Maan) [room A]								
	Room	Room A	Room B	Room C	Room F	Room G	Room K	Room H	Room J
	Symposium	S26 Adaptation to global climate change	S24 Eco-evolutionary dynamics <i>continued</i>	S29 Integration of micro- and macroevolution	S9 Fitness and evolution in a social environment: from theory to reality	S31 Evolution across the mutualist-parasite continuum	S25 Spatial evolution	S27 Evolutionary implications of hybridization	S20 Evolutionary implications of transposable elements, epigenetics, and non-genetic inheritance
10.00-11.00	Invited talks								
11.00-11.30	BREAK								
11.30-13.10	Sessions								
13.10-14.30	LUNCH		13.30-14.30 satellite meeting Royal Society Meet the Editors [room L] 13.30-15.30 workshop Science policies: how should evolutionary biology be funded? [room X]						
		S26 <i>continued</i>	S35 Open symposium 3	S29 <i>continued</i>	S9 <i>continued</i>	S31 <i>continued</i>	S25 <i>continued</i>	S27 <i>continued</i>	S20 <i>continued</i>
14.30-15.50	Sessions								
15.50-16.20	BREAK								
16.20-17.20	Sessions								
17.30-19.30	Poster session 3 [Expo 1] S3, S6, S7, S9, S10, S16 even, S18, S20, S24 even, S25, S26, S27, S28, S29, S31, S32, S33								
19.30-23.00	The Pavilion								

Friday 25 August 2017

8.50-9.00	Announcements [room A]								
9.00-9.50	Keynote Chris Jiggins (chair Jacintha Ellers) [room A]								
	Room	Room A	Room B	Room C	Room F	Room G	Room K	Room H	Room J
	Symposium	S26 Adaptation to global climate change <i>continued</i>	S16 Genomics of adaptation <i>continued</i>	S10 Cognitive evolution	S6 Evolutionary significance of biological clocks	S18 The evolutionary significance of chromosomal inversions	S25 Spatial evolution <i>continued</i>	S32 Coevolution in antagonistic ecological interactions	S35 Open symposium 4
10.00-11.00	Invited talks / Sessions								
11.00-11.30	BREAK								
11.30-13.10	Sessions								
13.10-14.10	LUNCH								
14.10-15.10	ESEB Members meeting [room A]								
15.10-15.50	ESEB Presidential Address Nina Wedell [room A]								
15.50-16.20	BREAK								
16.20-16.50	MS prize winner 2016 E. Keith Bowers (chair Ellen Decaestecker) [room A]								
16.50-17.20	MS prize winner 2017 Amanda Kyle Gibson (chair Ellen Decaestecker) [room A]								
17.20-17.50	Closing ceremony [room A]								
19.00-21.00	Conference dinner [The Pavillion + Stadspark]								
21.00-01.00	Party [The Pavilion + Stadspark]								