

Monday 22/8	
	WABI
08:30-09:00	Registration
09:00-10:15	Session 1C Chair: Christian N. S. Pedersen
09:00	Lianrong Pu, Daming Zhu and Haitao Jiang: A new approximation algorithm for unsigned translocation sorting
09:25	Diego P. Rubert, Pedro Feijao, Marilia Braga, Jens Stoye and Fábio V. Martinez: A Linear Time Approximation Algorithm for the DCJ Distance for Genomes with Bounded Number of Duplicates
09:50	Guillaume Fertin, Geraldine Jean and Eric Tannier: Genome Rearrangements on both Gene Order and Intergenic Regions
10:15-10:35	Coffee Break
10:35-11:25	Session 2C Chair: Martin Frith
10:35	Marius Erbert, Steffen Rechner and Matthias Müller-Hannemann: Gerbil: A fast and memory-efficient k-mer counter with GPU-support
11:00	Yaron Orenstein, David Pellow, Guillaume Marcais, Ron Shamir and Carl Kingsford: Compact universal k-mer hitting sets
11:25-11:30	Break
11:30-12:30	ESA Invited Ola Svennson
12:30-14:00	Lunch
14:00-15:15	Session 3C Chair: Paola Bonizzoni
14:00	Broňa Brejová, Askar Gafurov, Dana Pardubska, Michal Sabo and Tomas Vinar: Isometric Gene Tree Reconciliation Revisited
14:25	Daniel Doerr, Pedro Feijao, Metin Balaban and Cedric Chauve: The gene family-free median of three
14:50	Riccardo Dondi, Nadia El-Mabrouk and Manuel Lafond: Correction of Weighted Orthology and Paralogy Relations - Complexity and Algorithmic Results
15:15-15:30	Break
15:30-16:45	Session 4C Chair: ?
15:30	Qiang Kou, Si Wu, Nikola Tolic, Ljiljana Pasa-Tolic and Xiaowen Liu: Mass graphs and their applications in top-down proteomics
15:55	Matthieu David, Guillaume Fertin and Dominique Tessier: SpecTrees: an efficient without a priori data structure for MS/MS spectra identification
16:20	Ludovic Gillet, Simon Rösch, Thomas Tschager and Peter Widmayer: A Better Scoring Model for De Novo Peptide Sequencing: The Symmetric Difference between Explained and Measured Masses
16:45-17:00	Break
17:00-18:15	Session 5C Chair: ?

17:00	WABI business meeting
17:25	
17:50	
18:15-18:30	Break
18:30-...	ESA business meeting / Papers & ToT awards / Reception