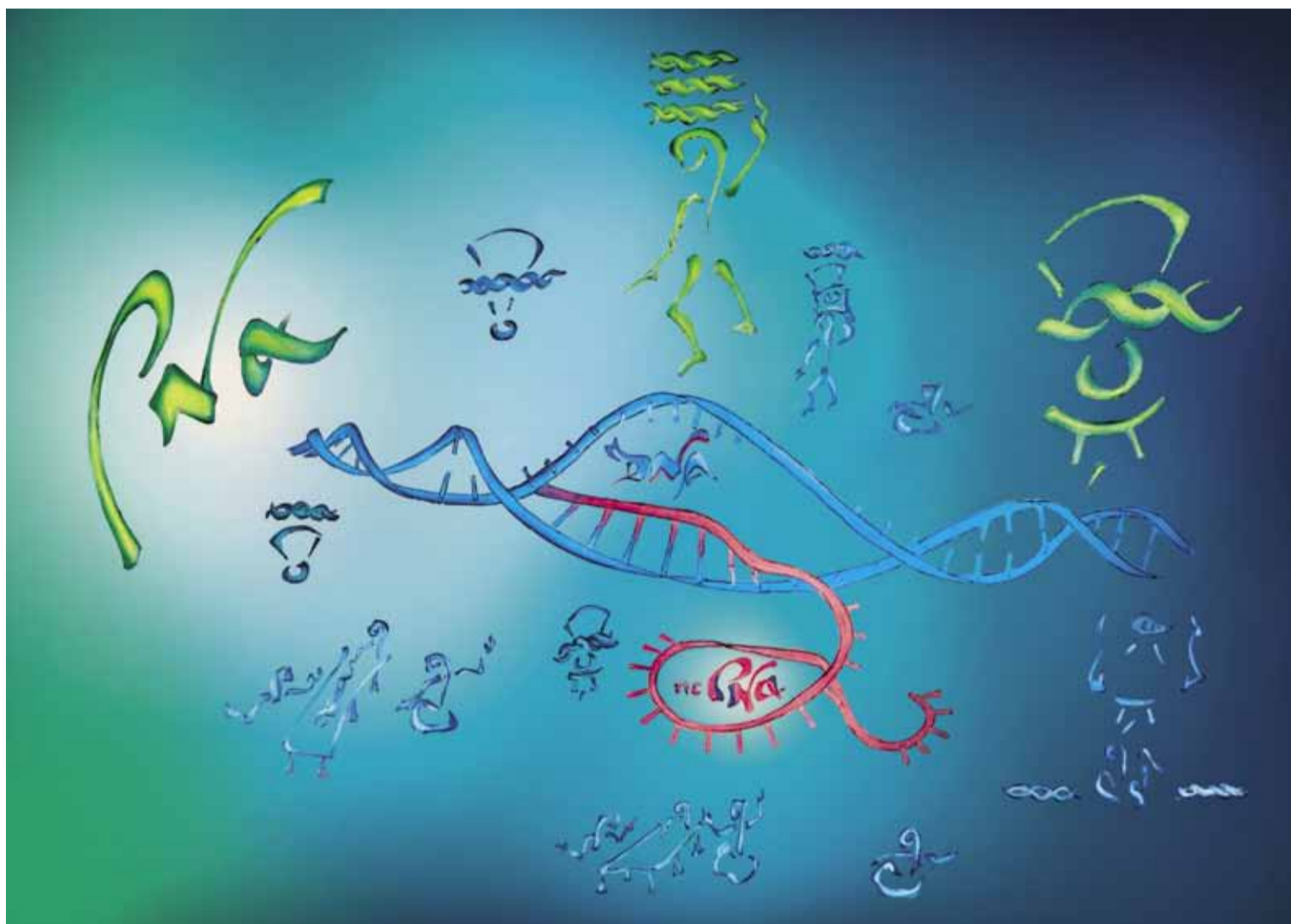


The 23rd Annual BioCity Symposium



NON-CODING RNAs

in Biology and Medicine

PROGRAM THURSDAY, AUGUST 15, 2013

- 8.15 Coffee/Tea
 8.30 **Mikko Hupa**, Vice-Rector of Åbo Akademi University:
*Opening words & Presentation of the Elias Tillandz prize
 for the best publication in BioCity Turku 2012*

SESSION I: Non-coding RNAs and epigenetic silencing (Chair Juha Peltonen)

- 8.45 **Jeannie T. Lee**, Howard Hughes Medical Institute,
 Harvard Medical School, USA:
"Long noncoding RNAs of the X-chromosome in health and disease"
 9.30 **Poster session A & Coffee/Tea & Exhibition**
 10.30 **Kevin Morris**, The Scripps Research Institute, USA:
*"Inhibiting viral latency by the targeted suppression
 of an HIV expressed long antisense non-coding RNA"*
 11.15 **Short presentations selected from abstracts**
 12.00 **Lunch & Exhibition**

SESSION II: The biology of non-coding RNAs (Chair Oliver Meikar)

- 13.00 **Noora Kotaja**, University of Turku:
"RNA regulation in male germline"
 13.45 **Minoo Rassoulzadegan**, Université de Nice-Sophia Antipolis, France:
"RNA-mediated heredity of the acquired state"
 14.30 **Poster session B & Coffee/Tea & Exhibition**
 15.30 **Witold Filipowicz**, Friedrich Miescher Institute for Biomedical
 Research, Switzerland: *"Mechanism and regulation of miRNA
 repression and metabolism in mammalian cells"*
 19.00 **Symposium party in The Great Hall of Turku Academy House**

PROGRAM FRIDAY, AUGUST 16, 2013

SESSION III: RNA regulatory networks (Chairs Eva-Mari Aro and Lea Sistonen)

- 9.00 Coffee/Tea
 9.15 **Pier Paolo Pandolfi**, Harvard Medical School, USA:
"ceRNAs and ceRNETS in the pathogenesis of cancer"
 10.00 **Andreas Werner**, Newcastle University, UK:
"Natural antisense transcripts: Balancing chaos and order"
 10.45 **Posters & Coffee/Tea & Exhibition**
 11.15 **Wolfgang R. Hess**, University Freiburg, Germany:
"Non-coding RNAs in Cyanobacteria and beyond"

SESSION IV: Non-coding RNAs and disease (Chair Veli-Matti Kähäri)

- 12.00 **Enikő Sonkoly**, Karolinska Institutet, Sweden:
"MicroRNAs in skin diseases"
 12.45 **Lunch & Exhibition**
 13.45 **Sakari Kauppinen**, Aalborg University, Denmark:
"Targeting of non-coding RNAs for therapeutics"
 14.30 **Carlo M. Croce**, The Ohio State University Medical Center, USA:
"Causes and Consequences of microRNA Dysregulation in Cancer"
 15.15 **Jyrki Heino: Closing Remarks**

ORGANISED BY:

BioCity Turku, University of Turku, Åbo Akademi University

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