

The 20th Annual BioCity Symposium

VIRUSES

as enemies and friends

PROGRAM THURSDAY, AUGUST 19, 2010

9.00 Coffee/Tea
9.15 Opening

SESSION I: VIRUSES AND VIRAL DISEASES (Chair Timo Hyypiä)

9.30 Albert Osterhaus, Erasmus Medical Center, The Netherlands:
Discovery of new viruses – a useful passion

10.30 Olli Ruuskanen, Turku University Hospital, Finland:
New aspects of viral lower respiratory tract infections in children

11.15 Poster session A, Coffee/Tea & exhibition

12.00 TBA, *Global disease burden caused by viral infection*

12.45 Lunch and exhibition

13.45 Presentation of the Elias Tillandz
prize for the best publication in BioCity Turku in 2009

14.00 Short presentations selected from abstracts
(Chair Olli Lassila)

14.45 Poster session B & Coffee/Tea & exhibition

SESSION II: VIRUS-HOST INTERACTIONS (Chair Veijo Hukkanen)

15.15 Bernard Roizman, University of Chicago, USA:
*The strategy of herpes simplex virus takeover of cells
in productive and latent infections*

16.00 Ari Helenius, Swiss Federal Institute of Technology Zürich,
Switzerland: *A systems approach to virus-cell interactions*

19.00 Symposium party at the VPK Building

PROGRAM FRIDAY, AUGUST 20, 2010

9.00 Coffee/Tea

SESSION III: VIRUSES AND VACCINES (Chair Stina Syrjänen)

09.15 Lutz Gissmann, German Cancer Research Center, Germany:
*Vaccines against human papillomaviruses:
achievements and challenges*

10.00 David Knipe, Harvard Medical School, USA:
*Improving herpes simplex virus vaccines through inactivation
of immune evasion functions*

10.45 Posters & Coffee/Tea & exhibition

11.15 Dennis Bamford, University of Helsinki, Finland:
Virus structures – from architecture to evolution

12.00 Lunch and exhibition

SESSION IV: VIRUS VECTORS AND GENE THERAPY (Chair Kalle Saksela)

13.00 Joseph Glorioso, University of Pittsburgh School of Medicine,
USA: *Engineering of HSV vectors for treatment of nervous
system diseases*

13.45 Seppo Ylä-Herttuala, A.I. Virtanen Institute for Molecular
Sciences, Finland: *Update of clinical trials with adenoviral vectors*

14.30 TBA, *Lentiviral vectors in biomedical research*

15.15 Jyrki Heino: *Closing remarks*



ORGANISED BY:

BioCity Turku, University of Turku, Åbo Akademi University

INFORMATION AND REGISTRATION

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IMAGE BY: Hanna Varis, 2010

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