

**4th Trans-Tech-Meeting
Munich
October 13 - 15, 2002**

Organizers:

Max-Planck Institute for Biochemistry - Munich
University of Munich - Gene Center
Karolinska Institute - KCTT

Sunday, October 13

12.00 - 14.00 Registration for all Participants

14.15 Welcome and Introduction

- a) Reinhard Fässler / Max-Planck Institute
- b) Eckhard Wolf / University Munich

New Methods in Transgenic Research (14.30 - 16.30)

Chair: Anne Plück, Institute for Genetics, University Cologne, Germany

14.30 – 15.30 Viral Gene Transfer (Alexander Pfeifer / Munich)

15.30 - 16.30 Short hairpin RNA interference - Future potential (Tom Tuschl / Max-Planck-Institut für biophys. Chemistry / Göttingen)

Coffee Break

Poster Session (16.30 - 18.00)

Presenting authors should be present at their posters

18.00 - 19.30

2. Award of the genOway Prize for Transgenic Technologies
(Open to all public)

Introduction of the prize winner

Awarding of the price and lecture of the prize winner

20.00 Get Together / Bavarian Evening

Sponsored by Charles River Germany

Monday, October 14

Chair: Nelson Khoo, UTCF / UCMM, Umeå University, Sweden

08.30 - 09.30 Transgenic Research - Past, Present and Future (Wolfgang Wurst / Munich)

09.30 - 11.00 Platform session

Running a core facility - Equipment, Methods, Animals, Results

Johannes Wilbertz - Karolinska Institute, Stockholm, Sweden

Sascha Dlugosch - ZMBH, Heidelberg, Germany

Tom Fielder - University Irvine, Irvine, USA

Kristine Vintersten - EMBL, Heidelberg, Germany

Poster Session (11.00 - 12.00)

Presenting authors should be present at their posters

Lunch

Molecular Biology and Genetic (13.30 - 17.10)

Chair: Karin Forsberg Nilsson, Dept. of Med. Biochem. and Microb., Biomedical Center, Uppsala, Sweden

13.30 - 14.20 3D imaging (James Sharpe / Developmental Genetics / MRC / Edinburgh / UK)

14.20 - 15.10 Inducible Systems - (Frieder Schwenk / Artemis Cologne)

Coffee Break

15.30 - 16.20 Mouse Genetics - (Dominic Norris / MRC Harwell, UK)

16.20 - 17.10 The Mouse Genome Project - (Johannes Beckers / GSF Munich, Germany)

17.30 - 18.30 Happy Hour

Tuesday, October 15

Transgenes and Gene Delivery (08.30 - 10.30)

Chair: Rainer Heuchel, Ludwig Institute for Cancer Research, Uppsala, Sweden

09.00 - 09.45 Photochemical Internalisation (Anders Høgset, PCI Biotech Oslo - Norway)

09.45 - 10.30 Neuronal Stem Cells (Dinos Meletis / Karolinska Institut / Stockholm, Sweden)

Coffee Break

Poster should be dismantled!

11.00 - 11.45 Transgenic Biotechnology in Farm Animals (Angelika Schnieke / PPL-Therapeutics, Roslin, Scotland)

Lunch

Chair: n.n.

Animals, Environment and Behavior

13.00 - 13.40 Enrichment for mice and the influence in research (Andreas Hämisch, Uni-Krankenhaus Eppendorf, Germany)

13.40 - 14.20 Gnotobiology applied to the production and experimental use of GE mice, practical applications and examples (Patrick Hardy, Charles River Laboratories-Iffa Credo, France)

14.20 - 15.00 Behavioural phenotyping of mutant mice (Dirk Montag, Leibniz Institute for Neurobiology, Magdeburg, Germany)

15.00 Final Summary