



## Basel Worm Meeting (BWM 2008)

November 18<sup>th</sup>, 2008

Friedrich Miescher Institute, Maulbeerstrasse 66, Basel. Room 530

10.40 **Leon Avery**. Department of Molecular, University of Texas Southwestern Medical Center, Dallas. USA

"Strategic trade-offs in food and food-seeking behavior"

11.40 **QueeLim Ch'ng**. King's College, London, UK

"Dissecting Synapses by Systematic Genetic Analysis of Protein Localisation"

12.10 **Dmitry Poteryaev**, Biozentrum, University of Basel, Switzerland

"SAND1/MON1b as a critical switch in endocytic Rab conversion"

### 12.40 Lunch at the FMI.

13.30 **Arshad Desai** Dept. of Cellular and Molecular Medicine, Ludwig Institute for Cancer Research, La Jolla. US

"Deciphering Centromere Specification and Kinetochore Function Using the Early *C. elegans* Embryo"

14.30 **Daiju Kitagawa**. ISREC/ EPFL, Lausanne, Switzerland.

"Phosphorylation of SAS-6 by ZYG-1 is critical for centriole formation in *C. elegans* embryos"

15.00 **Ingo Büssing**. Friedrich Miescher Institute, Basel, Switzerland.

"A nuclear export route for primary miRNAs"

15.30 **Anne Paquelet**. Institute of Biochemistry, ETH, Zürich / University of Geneva. Switzerland.

"NOS-3 and LARP-1, two RNA-binding proteins regulating polarity and germ line development"

### 16.00 Break (20 minutes)

16.20 **Lisa Salcini**. BRIC, University of Copenhagen, Denmark.

"Role of Histone Methylation in *C. elegans* Development"

16.50 **Véronique de Vaux**. Department of Biology, University of Fribourg. Switzerland.

"LET-418/Mi2 as a novel determinant of ageing in *C. elegans*"

17.20 **Astrid Kleinert**. Friedrich Miescher Institute, Basel. Switzerland.

"Distinct roles of different *C. elegans* insulin-like peptides in dauer entry and dauer exit"

17.50 **Alexander Eberhardt**. Max-Planck Institute for Developmental Biology, Tübingen, Germany

"Establishing the parasitic nematode *Strongyloides papillosus*, as a system for genetic analysis"

18.20 **Akira Ogawa**. Max-Planck Institute for Developmental Biology, Tübingen, Germany

"Genetic and molecular control of dauer formation in *P. pacificus* and implications for the evolution of nematode parasitism"

18.50 Concluding remarks, organization of the next meeting

### 19.00 Dinner

The organizers

Ruth Chiquet, Alex Puoti