

Schedule for the 16th Regional Drosophila Meeting 2010

Thu, 26.08.2010

12:00-19:00: **Registration**

13:00-13:30: **Welcome** to Goettingen

13:30- 15:00: **Talks**

- **Magdalena Baer:** Lumen formation in tracheal terminal cells - novel role of Microsomal triacylglycerol transfer protein.
- **Martina La Rosa:** Involvement of *Cyclin G* in the regulation of fat metabolism in *Drosophila*
- **Wilhelm Palm:** Drosophila Lipophorin Requires Different Lipid Transfer Proteins for the Uptake of Dietary and Endogenous Lipids
- **Katharina Thiel:** Role of COPI function in lipid storage regulation of *Drosophila melanogaster*

15:00-15:30: **Coffee Break**

15:30-16:30: **Talks**

- **Katrin Stinski:** Translational control in *Drosophila* spermatogenesis: in search for the *trans*-acting factors
- **Ilka Pfurr:** IRES activity in dicistronic mRNAs of *Drosophila*
- **Alf Herzig:** Chromatin assembly surveillance dependent on histone *de novo* synthesis

16:30-17:30: **Poster session I**

17:30-18:30: **Plenary Lecture** by *Cayetano Gonzalez* (Barcelona)

18:30-20:30: **BBQ**

21:00-22:30: **Guided Tour of Goettingen** (by choice)

- group I: 21:00 (25 people)
- group II + III: 21:30 (25 / 18 people)

22:30-open end: **Come Together** in the “Blooming Bar” in the old town of Goettingen

Fr, 27.08.2010

9:00-10:00: Talks

- **Yujun Zhang:** Roles of X-330 in global cell movement in ventral furrow formation and germ band extension of *Drosophila*
- **Ulrike Löhr:** A “morphogenic network” patterns the head region of *Drosophila*
- **Philip Laupsien:** Role of slow as molasses (slam) during cellularization in *D. melanogaster*

10:00-11:30: Coffee Break and Poster Session II

11:30-12:15: Talks

- **Martina Frank:** Analysis of the function of the cell cycle regulator „Rca1“ at the G1-S transition in the cell cycle
- **Christoph Morgenthaler:** Degradation of the *Drosophila* APC/C inhibitor Rca1 during G1

12:15-13:15: Lunch

13:15-14:30: Talks

- **Robert Freyberger:** Optogenetically induced olfactory stimulation in *Drosophila* larvae reveals the neuronal basis of odor-aversion behavior
- **Sven Niehues:** A new role of the apoptosome complex during axon pathfinding in the olfactory system in *Drosophila*
- **Alexandra Kumichel:** Epithelial cell polarity in the hindgut of the *Drosophila* embryo
- **Michael Krahn:** Stardust associates with Bazooka to regulate early epithelial polarity in *Drosophila*

14:30-15:00: Voting, prices, Concluding remarks

15:00- open end: Coffee and Good-bye drinks and snacks