

5th Autumn School *Current Concepts in Immunology*

PROGRAM 2013

| Time | Sunday Oct 06 | Monday Oct 07 | Tuesday Oct 08 | Wednesday Oct 09 | Thursday Oct 10 | Friday Oct 11 | |
|-----------------|--|--|---|---|--|------------------|----------------------------|
| 08:30 09:10 | Arrival & Registration | Jürgen Westermann | Ton Rolink | Thomas Kamradt | Jochen Hühn | Departure | |
| | | <i>How immune cells migrate (40 min)</i> | <i>How antibody repertoires are formed (40 min)</i> | <i>How autoimmune diseases develop (40 min)</i> | <i>How T cells regulate (40 min)</i> | | |
| 09:20 10:00 | | Hermann Wagner | Rolf Jessberger | Hans-Jörg Fehling | Olaf Groß | | |
| | | <i>How innate immune cells sense danger, damage, and our "extended self" (Mikrobiota) (40 min)</i> | <i>How antibodies mature (40 min)</i> | <i>Mouse mutants in immunological research (40 min)</i> | <i>Inflammasome (40 min)</i> | | |
| 10:10 | | Break | Break | Break | Break | | |
| 10:40 11:20 | | Barbara Schmidt | Jürgen Wienands | Ludger Klein | Angela Krackhardt | | |
| | | <i>How innate immunity senses viruses (40 min)</i> | <i>How B cells remember (20min)</i> | <i>How T cells develop (40 min)</i> | <i>How T cells kill tumors (40 min)</i> | | |
| 11:30 11:50 | | Sandra Beer-Hammer | Claudia Berek | Ria Baumgrass | Andreas Radbruch | | |
| | | <i>How to construct transgenic mice (40 min)</i> | <i>How B cells develop into plasma cells (20 min)</i> | <i>How T cells help (40 min)</i> | <i>Regulation and imprinting of gene expression (40 min)</i> | | |
| 12:00 12:40 | | | Hans-Martin Jäck | | | | |
| | | | <i>How miRNAs control B cells (40 min)</i> | | | | |
| 13:00 | | Lunch & Meet-the-speakers | Lunch & Meet-the-speakers | Lunch & Meet-the-speakers | Lunch & Meet-the-speakers | | |
| 14:15 | | Meet the companies | Free time | Free time | Free time | | |
| 15:00- 15:40 | | | Carsten Watzl | Holger Garn | Louis DuPasquier | | |
| | | | <i>How NK cells kill tumors (40min)</i> | <i>Allergy – the immune system overreacts (40 min)</i> | <i>How the immune system evolved (40 min)</i> | | |
| 16:00- 16:40 | | Christian Kurts | Jochen Kalden | | | | |
| | | <i>How dendritic cells activate T cells (40 min)</i> | <i>Targeted immunotherapy (40 min)</i> | | | | |
| 17:00 | | Welcome | Break | Break | Break | | Break |
| 17:15- 18:15 | | Robert Jack <i>How the immune system works</i> | Students' presentations | Students' presentations | William Paul <i>History of Immunology (60 min)</i> | | |
| 19.00 | | Dinner | Dinner & Meet-the-speakers | Dinner & Meet-the-speakers | Dinner & Meet-the-speakers | | Dinner & Meet-the-speakers |
| 20:30- 22:30 | Get-together Introduction of participants | Poster Session 1 | Domführung | Poster Session 2 | Farewell Party | | |