



1st Autumn School *Current Concepts in Immunology*

PROGRAM

Bad Schandau • October 4 – 9, 2009

| Time | Sunday Oct 4 | Monday Oct 5 | Tuesday Oct 6 | Wednesday Oct 7 | Thursday Oct 8 | Friday Oct 9 |
|-------------|---|--|--|---|--|-----------------|
| 08:30-09:10 | Arrival & Registration | Rolf Jessberger | Jürgen Westermann | Thomas Hünig | Thomas Kamradt | Departure |
| | | <i>How diversity of antigen receptors is established</i> | <i>How the lymphatic organs develop and how cells move</i> | <i>How T cells help</i> | <i>How autoimmunity develops (Mechanisms and Pathogenesis)</i> | |
| 09:20-10:00 | | Michael Neuberger | Hans-Jörg Fehling | Ulrich Schaible | Matthias Wabl | |
| | | <i>How antibodies are produced</i> | <i>How T cells develop</i> | <i>How the immune system attacks bacteria and parasites</i> | <i>How transposons contribute to autoimmunity</i> | |
| 10:10 | | Break | Break | Break | Break | |
| 10:40-11:00 | | Hans-Martin Jäck | Christian Kurts | Barbara Schmidt | Hartmut Wekerle | |
| | | <i>Regulatory miRNA</i> | <i>How T cells recognize antigen</i> | <i>Inherited immunity against viruses</i> | <i>Blood brain barrier</i> | |
| 11:10-11:30 | | Jürgen Wienands | Ria Baumgrass | Hermann Wagner | Hartmut Wekerle | |
| | | <i>How B cells signal</i> | <i>How T cells signal</i> | <i>Antigen recognition without lymphocytes</i> | <i>How lymphocytes attack nerves</i> | |
| 11:40-12:00 | | Jochen Kalden | Jochen Hühn | Sandra Beer | Alexander Flügel | |
| | | <i>How to treat autoimmunity</i> | <i>How T cells regulate</i> | <i>How to construct transgenic mice</i> | <i>How to visualize immune cells</i> | |
| 12:30 | | Lunch | Lunch | Lunch | Lunch | |
| 14:00 | | Free time | Free time | Sight seeing tour | Free time | |
| 16:00-16:40 | | Gunther Hartmann | Matthias Reddehase | | Dieter Kabelitz | |
| | | <i>Immunity without lymphocytes</i> | <i>How T cells eliminate viruses</i> | Sight seeing tour | <i>Why do we need two T cell receptors?</i> | |
| 16:50 | | Opening remarks | Break | Break | Break | |
| 17:15-18:30 | Louis Du Pasquier <i>The evolution of immune systems: "To create is to recombine"</i> | Workshop: Student talks | Workshop: Student talks | Workshop: Student talks | Workshop: Student talks | |
| 19:00-20:30 | Dinner | Dinner | Dinner | Dinner | Meet the speakers | |
| 20:30-22:00 | | Meet the speakers | Meet the speakers | Meet the speakers | Farewell Party | |