

**BMFZ-MEETING IN DÜSSELDORF, MARCH 24, 2004**  
**“PROGRESS IN TUMOR BIOLOGY”**

**PROGRAM**

<b>9.00 h</b>	Welcome note and introduction	Thomas Ruzicka, BMFZ, University Düsseldorf
<b>Session I: Developmental Pathways in Carcinogenesis</b>		
<b>9.05 h</b>	<i>Control of Wnt signaling in tumorigenesis</i>	Jürgen Behrens, University Erlangen
<b>9.45 h</b>	<i>Identification and molecular characterization of candidate genes differentially expressed in breast and ovarian cancer</i>	Dieter Niederacher, Gynaecology, University Düsseldorf
<b>10.00 h</b>	<i>Aberrant signalling pathways in tumors of the central nervous system</i>	Guido Reifenberger, Neuropathology, University Düsseldorf
<b>10.15 – 10.35h</b>	Coffee Break	
<b>Session II: Genomic Instability</b>		
<b>10.35 h</b>	<i>Characterizing aggressive prostate cancer: A genomics, proteomic, and bioinformatic approach</i>	Mark Rubin, Urologic Pathology, Boston, USA
<b>11.15 h</b>	<i>The prostate cancer methylome</i>	Wolfgang Schulz, Urology, University Düsseldorf
<b>11.30 h</b>	<i>Significance of high genomic instability in sebaceous skin tumors for visceral cancer prevention</i>	Roland Kruse, Dermatology, University Düsseldorf
<b>11.45 h</b>	<b>Plenary Lecture: Rules governing the formation of human tumors</b>	<b>Robert A. Weinberg, MIT Dept. of Biology, Cambridge, MA, USA</b>
<b>12.30 – 13.30 h</b>	Lunch Break	
<b>Session III: Mechanism of Metastasis Formation</b>		
<b>13.30 h</b>	<i>The role of the cancer chemokine network in tumor growth and metastasis</i>	Fran Balkwill, Cancer Research, London, UK
<b>14.10 h</b>	<i>Chemokine receptors: mediators of tumor progression and metastasis</i>	Anja Müller, Radiation Therapy, University Düsseldorf
<b>14.25 h</b>	<i>Tiam1-Rac signal transduction: important role in adhesion, migration, and invasion of human carcinoma cells</i>	Rainer Engers, Pathology, University Düsseldorf
<b>Session IV: Apoptosis and Cancer Therapy</b>		
<b>14.40 h</b>	<i>Apoptosis and cancer</i>	Peter Krammer, Deutsches Krebsforschungszentrum (DKFZ), Heidelberg
<b>15.20 h</b>	<i>Triggering apoptotic pathways by ionizing irradiation</i>	Klaus Schulze-Osthoff, Molecular Medicine, University Düsseldorf
<b>15.35 – 16.00 h</b>	Coffee Break	
<b>16.00 h</b>	<b>Presentation of the Ulrich-Hadding Research Award</b>	Jürgen Schrader, Prorektor für Forschung, University Düsseldorf
<b>16.15 h</b>	<i>Molecular mechanisms of CD95 mediated apoptosis</i>	Roland Reinehr, Gastroenterology, University Düsseldorf
<b>Session V: Progress in Haematological Malignancies</b>		
<b>16.30 h</b>	<i>Genomic and expression profiling of hematological tumors</i>	Peter Lichter, DKFZ, Heidelberg
<b>17.10 h</b>	<i>Gene expression profiling and identification of candidate genes in malignant stem cell disorders</i>	Ralf Kronenwett, Haematology, University Düsseldorf
<b>17.25 h</b>	<i>In search of the elusive 5q tumor suppressor gene</i>	Detlef Trost, Human Genetics, University Düsseldorf & Bonn
<b>17.40 h</b>	Closing Remarks	Thomas Ruzicka

**Location** Hörsaal 5 F, Building 25.21  
**Time** 9.00 – 17.30 h

**Program Committee** Chairman: Prof. Ruzicka, Prof. Gabbert, Prof. Haas, Prof. Häussinger, PD Dr. Köhrer, Prof. Müller, Dr. Niederacher, Prof. Reifenberger, Fr. Prof. Royer-Pokora, Prof. Rütter, Prof. Schulz

**Organisation** Fr. Dr. Höner  
**Sponsor** Gesellschaft von Freunden und Förderern der Heinrich-Heine-Universität Düsseldorf e.V.

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