

Molecular Mechanisms of Vertebrate Development

WS 2009-2010

English Language Lecture Series

Dozenten der Biologie, Anatomie, des Universitätsklinikums und des
Max-Planck-Instituts

Koordinator: W. Driever

Time: Fridays 14.15 - 16.00

Place: Hörsaal Biologie 1, Hauptstraße 1, 1.OG

	Date	Lecturer	Subject / Title
1	23.10.2009	Prof. Wolfgang Driever (Biol-Entw.-Bio.)	Control of Pluripotency in Stem Cells and Early Development
2	30.10.2009	PD Dr. Martin Scaal (Anatomie)	Somite Development
3	06.11.2009	Dr. Britta Hartmann (bioss)	Mechanisms of sex-determination
4	13.11.2009	Prof. Kerstin Krieglstein (Anatomie, Mol. Embryology)	Ontogenetic cell death
5	20.11.2009	Prof. Neubüser, Annette (Biol-Entw.-Bio.)	Neural Crest and Craniofacial Development
6	27.11.2009	Dr. Daria Onichtchouk (Biol-Entw.- Bio.)	Pancreas Development
7	04.12.2009	Dr. Verdon Taylor (MPI Immunobio.)	Notch Signaling in cell fate regulation
8	11.12.2009	Prof. Thomas Brabletz (Molekulare Onkologie)	Cell-Cell Adhesion in Development and Cancer
9	18.12.2009	Dr. Sebastian Arnold (Innere Medizin)	The vertebrate anterior-posterior Body Axis
10	08.01.2010	Dr. Jennifer Winter (MPI Immunobio.)	messenger RNA regulation during embryonic development
11	15.01.2010	Jun. Prof. Matias Simons (Innere Medizin & FRISYS)	Planar Cell Polarity in Development and Disease
12	22.01.2010	Jun. Prof. Virginie Lecaudey (Biol I & bioss)	Collective cell migration in Development
13	29.01.2010	Dr. Jochen Holzschuh (Biol-Entw.-Biol)	The Developing Brain: Pattern Formation and Neuron Differentiation
14	05.02.2010	PD Dr. Marcus Frank (Biol-Entw.-Biol)	Neuronal differentiation and synaptogenesis
15	12.02.2010	Dr. Giorgos Pyrowolakis (Biol-Entw.-Bio.)	Organizers and Morphogens in Tissue Patterning and Growth

