

3<sup>rd</sup> course on Developmental Biology (Seminars: October 15-26, 2012)

	Monday 15	Tuesday 16	Wednesday 17	Thursday 18	Friday 19
Oct 15-19	Chair:	Chair:	Chair:	Chair:	Chair:
	<b>9.30 Inaugural seminar</b> <b>Denis Duboule</b> (EPFL, Lausanne, Switzerland) <i>"Regulatory Landscapes in Vertebrate Development and Evolution"</i>	<b>9.30 Worms</b> <b>Michel Labouesse</b> (IGBMC, Strasbourg, FR) <i>"Signalling through Mechanical Input: a Coordinated Process"</i>	<b>9.30 Drosophila</b> <b>François Schweisguth</b> (Institut Pasteur, Paris, FR) <i>"Asymmetric Cell Division in Drosophila"</i>	<b>9.30 Drosophila</b> <b>Andrea Brand</b> (Cambridge, UK) <i>"Nervous System Development / From Stem Cells to Synapses"</i>	<b>9.30 Zebrafish</b> <b>Carl-Philipp Heisenberg</b> (IST, Vienna, AU) <i>"Zebrafish Gastrulation"</i>
	<b>14.30 Jérôme Collignon</b> (IJM, Paris, FR)	<b>11.30 Alejandro Sanchez-Alvarado</b> (Stowers Institute, Kansas City, USA) <i>"Planarian Regeneration"</i>	<b>11.30 Stéphane Noselli</b> (IBDC, Nice, FR) <i>"Epithelial Morphogenesis in Drosophila"</i>	<b>11.30 Daniel St Johnston</b> (Cambridge university, GB) <i>"Polarising the Anterior-posterior and Dorsal-ventral Axes in Drosophila"</i>	<b>11.30 Erez Raz</b> (ZMBE, Münster, G) <i>"Germ Cell Migration"</i>
	<b>11.30 Reproduction</b> <b>Marie-Hélène Verlhac</b> (Collège de France, Paris, FR)	<b>14.30 Marine Organisms</b> <b>Patrick Lemaire</b> (CRBM, Montpellier, FR) <i>"Exploring the Diversity of Tunicate Genomes &amp; Developmental Programmes"</i> Article presentation	<b>14.30 Nicolas Tapon</b> (London Research Institute, GB) <i>"Apoptosis and Proliferation Control in Drosophila"</i> Article presentation	<b>14.30 Plants</b> <b>Teva Vernoux</b> (ENS, Lyon, FR) <i>"Integration of hormone signaling during morphogenesis at the shoot meristem"</i> Article presentation	<b>14.30 Filippo Del Bene</b> (Institut Curie, Paris, FR) <i>"Zebrafish Visual System Development &amp; Function: Imaging Studies"</i> Article presentation
	Monday 22	Tuesday 23	Wednesday 24	Thursday 25	Friday 26
Oct 22-26	Chair:	Chair:	Chair:	Chair:	Chair:
	<b>9.30 Chick</b> <b>Olivier Pourquié</b> (IGBMC, Strasbourg, FR) <i>"Developmental Patterning of the Vertebrate Embryonic Axis"</i>	<b>9.30 Neural Development</b> <b>Claudio Stern</b> (University College, London, GB) <i>"Building a Brain: a Molecular Dissection of Neural Induction"</i>	<b>9.30 Xenopus</b> <b>Muriel Umbauer</b> (UMR 7622, UPMC, Paris, FR) <i>"Kidney Development in Vertebrates"</i>	<b>9.30 Stem cells</b> <b>Allison Bardin</b> (Institut Curie, Paris, FR) <i>"Maintenance of Adult Tissues by Tissue-specific Stem Cells"</i>	<b>9.30 Stem cells</b> <b>Frédéric Relaix</b> (Myology Institute, Paris, FR) <i>"Skeletal Muscle Stem &amp; Progenitor Cells During Development"</i>
	<b>11.30 Cliff Tabin</b> (Harvard University, Boston, USA) <i>"New Insights into Vertebrate Limb Development"</i>	<b>11.30 Paul Trainor</b> (Stowers Institute, Kansas City, USA) <i>"Neural Crest Cells: Evolution Development &amp; Disease"</i>	<b>11.30 Roberto Mayor</b> (University College, London, GB) <i>"Collective Cell Migration. The Case of the Neural Crest"</i>	<b>11.30 Cédric Blanpain</b> (ULB, Bruxelles, Belgium) <i>"Mechanisms Regulating Cell Fate Specification during Embryonic Development and Tissue Homeostasis"</i>	<b>11.30 Roger Patient</b> (Oxford, UK) <i>"Programming Blood and the Cardiovascular System"</i>
	<b>14.30 Claudio Stern</b> (University College, London, GB) <i>"Gastrulation Through a Primitive Streak: Cellular Mechanics &amp; Signals"</i> Article presentation	<b>14.30 Norbert Perrimon</b> (Harvard, USA) <i>"Physiological and Regenerative Homeostasis in Drosophila"</i> Article presentation	<b>14.30 Enrique Amaya</b> (University of Manchester, GB) <i>"The Secrets of Scarless Wound Healing and Appendage Regeneration"</i> Article presentation	<b>14.30 Josh Brickman</b> (University of Edinburgh, UK) Article presentation <b>Farewell Cocktail</b>	<b>14.30 Delphine Duprez</b> (UMR 7622, UPMC, Paris, Fr) <i>"Tendon Development and Use of Mesenchymal Stem Cells for Tendon Repair"</i>