

Satellite Symposium: From Molecule to Function

Monday, 11.9.2017

13:30 h	Bettina Zeis	Münster	<i>Welcome/Introduction</i>
13:45 h	Henning Wiegmann	Münster	CRISPR-CAS9: Perspectives for zoological research
14:15 h	Kathrin Helfenrath	Hamburg	Fishing for Globin-Knockouts: CRISPR-CAS9 in Zebrafish
15:05 h	<i>Coffeebreak</i>		
15:35 h	Eva Liebau	Münster	CRISPR-CAS9 in the functional dissection of the Ufm1-cascade in <i>Caenorhabditis elegans</i>
16:20 h	Janina Kahl	Münster	Investigation of the polyamine metabolism in <i>C. elegans</i>
16:50 h	Poster Session		
19:00 h	<i>Dinner</i>		

Tuesday, 12.9.2017

9:00 h	Julia Lüdemann	Hamburg	Unprecedented Globin Diversity in Lungfish
9:30 h	Christian Müller	Greifswald	How to make a leech saliva
			Transcriptome analysis of the nematode <i>Caenorhabditis elegans</i> treated with low doses of CdCl ₂ under different feeding conditions
10:00 h	Ramona Dölling	Münster	Chitin biosynthesis in insects and fungi: commonalities and differences
10:30 h	Hans Merzendorfer	Siegen	
11:00 h	<i>Coffeebreak</i>		
11:30 h	Katharina Kolonko	Münster	Transfection of human airway epithelial cells using chitosan as a non-viral delivery system
12:00 h	Sarah Lemke	Greifswald	Novel antistatin-like proteins in the medicinal leech (<i>Hirudo verbana</i>)