

# Monday 11.09

# Tuesday 12.09

12.00

## Registration opens

Please find us at the registration desk in the main hall. Have your tickets prepared.

From Molecule to Function E0 002	Neuroethology E0 202	Genomic Systematics E0 200
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13:15 <b>Welcome</b> <i>Bettina Zeis</i>		
13:30 <b>I. Steinebrunner</b> <i>Dresden, GER</i> CRISPR-CAS9: Perspectives for zoological research.	13:55 <b>Welcome</b> <i>B. Chagnaud &amp; K. Pfeiffer</i>	13:55 <b>Welcome</b> <i>S. Bradler &amp; T. H. Struck</i>
14:15 <b>K. Helfenrath</b> <i>Hamburg, GER</i> Fishing for Globin-Knockouts: CRISPR-CAS9 in Zebrafish.	14:00 <b>B. Fritszch</b> <i>Iowa, USA</i> Eyes, ears, noses and the lateral line system.	14:00 <b>C. Bleidorn</b> <i>Madrid, SPA</i> State of the art of phylogenomics: promise and pitfalls.

15.00

## Coffee

15:30 <b>E. Liebau</b> <i>Münster, GER</i> CRISPR-CAS9 in the functional dissection of the Ufm1-cascade in <i>C. elegans</i> .	15:30 v. Schlüssel <i>Bonn, GER</i>	
16:15 <b>Short Talks</b>	16:00 S. Jung <i>Bielefeld, GER</i>	
16:45 <b>Poster</b>	16:30 J.Ondracek <i>München, GER</i>	
	<b>break</b>	
	17:15 S. Wegener <i>Janelia RC, USA</i>	
	17:45 O. Bertrand <i>Bielefeld, GER</i>	
	18:15 <b>M. MacIver</b> <i>Evanston, USA</i> Understanding animals through sensory evolution and robotics	

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09.00 <b>Short Talks</b>	08.30 <b>A. Straw</b> <i>Freiburg, GER</i> Quantifying multiple visual pathways in fly behavior with VR & genetics.	09.00 <b>S. Simon</b> <i>Wageningen, NL</i> D Transcriptomics.
	09.30 <b>P. Szyszka</b> <i>Konstanz GER</i>	
	10.00 <b>B. Geurten</b> <i>Göttingen, GER</i>	

## Coffee

Poster	11.00 T. Kohl <i>München, GER</i>	
	<b>Lunch</b>	
	13.00 H. Goerlitz <i>Seewiesen GER</i>	13.00 <b>A. Suh</b> <i>Uppsala, SWE</i> Retroposons for phylogeny reconstructions.
	13.30 T. Weihmann <i>Köln, GER</i>	
	14.00 R. Nagel <i>Potsdam, GER</i>	
	14.30 <b>U.Homberg</b> <i>Marburg, GER</i> Knowing where to go - the neural basis of the sky compass in insects.	

## End of Symposia

Meeting of the Section Speakers	Meeting of the DZG Board	14.00
Main Building: <b>W1 135</b>	Main Building: <b>W0 135</b>	
Advisory Board Meeting		15.30
Main Building:	<b>W0 135</b>	

**Opening Lecture**  
*Bernhard Misof*  
Bonn, ZFMK, GER **H4**

The evolution of insects: A phylogenomic approach.

Keynotes	▶▶	
Participant talks	▶▶	

For details, refer to web/printed program

## Reception



18.30