

# REGENERATION



[Germany | Leipzig 2011]

November 2–4, 2011 www.wcrm-leipzig.com

### **MAIN TOPICS**

Advances in: Cell and Immunotherapy Stem Cells Cell and Tissue Engineering Biomaterials and Tissue Interaction Models of Regeneration Molecular Mechanisms of Regeneration Diagnostic and Imaging of Regeneration Regulatory Affairs Regeneration of:

Neurological Disorders Autoimmune Disorders Cardiac and Vascular Disorders Cancer (Oncology) Bone and Cartilage Skin and Soft Tissue Liver, Lung and Kidney

# **PROGRAM – WEDNESDAY, NOVEMBER 2, 2011**

11:00 am–12:30 pm	<b>In Vitro Modells</b> <i>Keynote: t.b.a.</i>	Immune Modulation Keynote: Birgit Sawitzki	<b>Signalling</b> <i>Keynote: Hans Clevers</i>	Veterinary Regenera- tive Medicine I Keynotes: Sara Rankin, Karl Nobert, Rene van Weeren	
12:30–02:00 pm	Lunch break				
02:00–03:30 pm	<b>Cardiac Engineering</b> <i>Keynote: t.b.a.</i>	Adult Stem Cell Sources Keynote: t.b.a.	Autologous Cell Therapy Keynote: Gustav Steinho	ff	
03:30–04:00 pm	Coffee break				
04:00–05:30 pm	Bone & Cartilage Engineering Keynote: Gordon Blunn	PhD Session I	<b>In Vivo Models</b> Keynote: Elly M. Tanaka		
05:30–10:00 pm	Opening Ceremony and Get-together in the Exhibition Area				



# **PROGRAM – THURSDAY, NOVEMBER 3, 2011**

09:00–10:30 am	Allogenic Cell Therapy	Biomarker I	Scaffolds	Legal & Ethical Issues
	organized by Pluristem	Keynotes: Martin	organized by TRR 67	Keynote: Bernhard Siegel
	Therapeutics Inc.	Widschwendter,		
		Thorsten Voss		
10:30–11:00 am	Coffee break			
11:00 am–12:30 pm	Bioreactor Technology	Biomarker II	Surfaces & Cell-	Commercialization
	Keynote: Heike Walles	Keynotes: Oliver	Material Interaction	Strategies I –
		Steinbach, Joachim L.	Keynote: Jason A.	Presentations
		Schultze	Burdick	Keynotes: Linda F. Powers,
				Chris Mason, Enal Razvi,
				Tim Allsopp
12:30–02:00 pm	Lunch break			
02:00–03:30 pm	Embryonal Stem	Cell Tracking	Biomaterials	Commercialization
	Cells I	Keynote: Jeff Bulte	Keynote: Andreas	Strategies II –
	Keynotes: Karl-Heinz		Lendlein	Plenary Discussion
	Krause, Debbie Guest			Linda F. Powers, Chris
				Mason, Enal Razvi, Tim
				Allsopp
03:30–04:00 pm	Coffee break			
04:00–05:30 pm	Stem Cells &	Immune Tolerance	PhD Session II	Regulatory Affairs
	Tumorgenesis I	Keynote: Alexander		organized by Pluristem
	Keynote: Mickie Bhatia	Steinkasserer		Therapeutics Inc.
05:30–10:00 pm	Poster Party			



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# **PROGRAM – FRIDAY, NOVEMBER 4, 2011**

09:00–10:30 am	<b>Immune Regulation</b> Keynote: Matthias Edinger	<b>Liver, Lung &amp; Kidney</b> Keynote: Laura E. Niklason	<b>Toxicity &amp; Safety</b> Keynote: Jan G. Hengstler	Anti-Inflammation & Tissue Regeneration organized by ORTHOGEN Lab Services GmbH
10:30–11:00 am	Coffee break			
11:00 am–12:30 pm	Reprogramming, Epi- genomics & Cell Fate Keynote: Kun Zhang	Manufacturing Cell Products Keynote: Ivan Martin	Haematopoetic Cell Therapy Keynote: Edwin M. Horwitz	<b>Stem Cell Differentia- tion</b> <i>Keynote: Antoine Bondue</i>
12:30–02:00 pm	Lunch break			
02:00–03:30 pm	<b>Embryonal Stem</b> <b>Cells II</b> Keynote: Jürgen Hescheler	Nerve & Spinal Cord Regeneration Keynote: Arnold Kriegstein	<b>Cell Cycle &amp; Apoptosis</b> Keynote: Alberto Gulino	Metrology in Regenera- tive Medicine organized by PTB (natio- nal metrology institute)
03:30–04:00 pm	Coffee break			
04:00–05:30 pm	<b>iPS</b> Keynotes: Andras Nagy, Lisa Fortier	<b>Vascular Engineering</b> <i>Keynote: Christoper K.</i> <i>Breuer</i>	Muscle, Skin & Soft Tissue Regeneration Keynote: Michele De Luca	Veterinary Regenera- tive Medicine II Keynotes: Martin Vidal, Yoshinori Kasashima, Young Scientist Award
07:30-midnight	Social Evening: Tropical Experience World Gondwanaland			



### **SOCIAL PROGRAM**

In addition to the scientific sessions, the conference will include an exciting social agenda. This agenda is aimed at cultivating professional networking and interdisciplinary communication. This agenda includes:

### November 2, 2011 – Opening Ceremony and "Get-Together" in the Exhibition Area

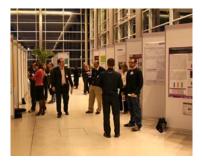
Following the opening ceremony, join us at the "Get-Together" so that you won't miss this chance to mingle and mix with cutting edge researchers from every corner of the globe as well as company leaders involved in translating research into cell and tissue engineered products.





### November 3, 2011 – Poster Party

Don't miss the opportunity for networking and intensive discussions with colleagues and poster authors among the hundreds of posters being displayed at this year's WRM. At this Poster Party with beer and snacks, you'll have the opportunity to discuss with each of the poster authors themselves about their work.



### November 4, 2011 – Social Evening

With more than 17,000 different tropical plants, around 300 exotic animals and the kind of virgin rain forest which once characterised the lost continent of Gondwana, on this Friday night we invite you to the Tropical Experience World Gondwanaland at the Leipzig Zoo, where all of this comes alive. Wander down exciting trails through this tropical rainforest where birds fly overhead and monkeys climb in trees and take the opportunity to strengthen current relationships and meet new colleagues. You may even have something cross your path!







### ORGANIZATION

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in cooperation with:

TRM Leipzig

**Translational Centre for Regenerative Medicine** University of Leipzig Philipp-Rosenthal-Straße 55 | 04103 Leipzig | Germany Phone +49 341 97-39635 www.trm.uni-leipzig.de

### **CONFERENCE PRESIDENT**

Prof. Dr. Frank Emmrich

### **CONFERENCE OFFICE**

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### PARTNER





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