# 2013 German Chinese Summer School:

# Clinical and Molecular Aspects Age-Related Brain Diseases



Friday 19<sup>th</sup>- Friday 26<sup>th</sup> of July, 2013 Reisensburg Castle, Günzburg, Germany

### Lead Organizers

Prof. Christine v. Arnim, Ulm, Germany Prof. Yi-Ning Huang, Beijing, China

## **Local Organizing Committee**

Dr. Patrick Weydt, Ulm, Germany Prof. Orhan Aktas, Düsseldorf, Germany Jun. Prof. Karin Danzer, Ulm, Germany

## Itinerary

Day 1 (Friday July 19)		
1:15 pm	Arrival, Check In and	
	Lunch Buffett	
4:15 pm	Welcome and Introduction to the School	
	(Organizing committee)	
6:00 pm	Dinner	
7:30 pm	Evening Lecture	
	"Demographic Change in China and Germany"	
	(N.N.)	
9:00 pm	Welcome reception	

### Thematic blocks:

<b>Disease</b> – current clinical perspectives of diseases of the ageing brain:		
I.	Stroke	
II.	Alzheimer disease	
III.	Amyotrophic lateral sclerosis (ALS)	
IV.	Cardiovascular diseases	
V.	Parkinson disease	
VI.	Neuropsychiatry	
<b>Mechanisms</b> – Update on postulated hypotheses of age-related mechanism		
I.	Neuropathology	
II.	Neuroinflammation	
III.	Metabolism	
Tools – Mo	dern tools of investigating age-related mechanisms and diseases	
I.	Clinical Networks	
II.	Transgenic animals	
III.	Brain imaging	
117	Clinical trials	

IV. Clinical trials

Day 2 (Saturday July 20) Student mentor: Christine von Arnim

8:00 am	Breakfast
9:00 am	<b>Disease I: Stroke</b> (Huang, Beijing) Chair: students
10:15 am	Coffee
10:45 am	<b>Diseases II: Alzheimer</b> (v. Arnim, Ulm) Chair: students
12:00	Lunch
1:15 pm I	Mechanisms I: Neuropathology (Yuan, Beijing)
3:00 pm	<b>Mechanisms II: Neuroinflammation</b> (Aktas, Düsseldorf) Chair: students
4:15pm	Group work
6:00pm	Dinner
8:00 pm	Group work

# Day 3 (Sunday July 21) Student mentor: P. Weydt

8:00am	Breakfast
9:00am	<b>Diseases III: ALS</b> (Ludolph, Ulm) Chair: students
10:15am	Coffee
10:45am	<b>Diseases IV: Cardiovascular</b> (Tian, Beijing) Chair: students
12:00	Lunch
1:15pm	Mechanisms III: Metabolism (Weydt, Ulm) Chair: students
3:00pm	<b>Diseases V: Parkinson</b> (Danzer, Ulm) Chair: students
4:15pm	Group work
6:15pm	Dinner
7:30pm	Evening Lecture: Traditional Chinese Medicine

#### Day 4 (Monday July 22)

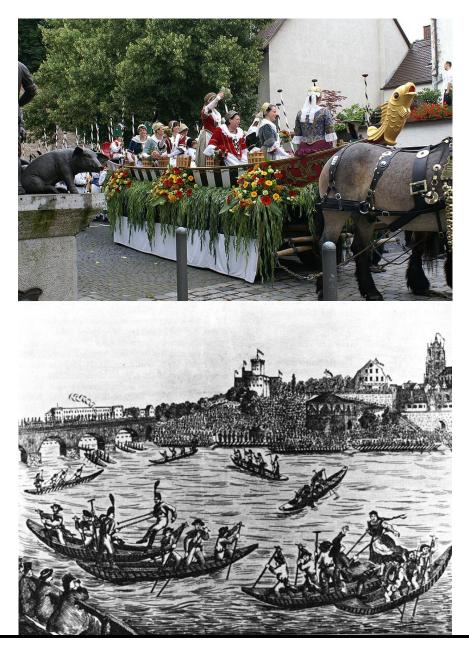
"Schwörmontag", Regional Festival in Ulm (depending on final planning the excursion will take place on Sunday to the Fischerstechen or Monday to the Schwörmontag)

8:00am Breakfast

9:00am Excursion to the "Fischerstechen"/Schwörmontag

A colourful carnival of the local Fishermen's families that takes place only every four years, dating back to 1662 !

This not-to-be-missed event will provide unforgettable memories and a unique opportunity for the participants to experience German folklore.



# Day 5 (Tuesday 23) Student mentor: Huang

8:00 am	Breakfast
9:00 am	<b>Tools I: Clinical Networks</b> (Otto, Ulm) Chair: students
10:15 am	Coffee
10:45 am	<b>Disease VI: Neuropsychiatry</b> (Lu, Hangzhou) Chair: students
12:00	Lunch
1:15 pm	<b>Tools II: Transgenic animals</b> (Weydt, Ulm) Chair: students
2:30 pm	Group work
6:00 pm	Dinner
7:30 pm	Grant writing time

## Day 6 (Wednesday July 24)

8:00 am	Breakfast
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9:00 am	<b>Tools III: Brain Imaging</b> (Kassubek, Ulm) Chair: students
10:15 am	Coffee
10:45 am	<b>Tools IV: Clinical trials</b> (N.N., Ulm) Chair: students
12:00	Lunch
1:15 pm	Group work
6:00 pm	Dinner
7:30 pm	Grant writing time

## Day 7 (Thursday July 25)

8:00 am	Breakfast	
9:00 am	Group presentations I-III	
10:15 am	Coffee	
10:45 am	Group presentations IV-VI	
12:00	Excursion to the Ulm University Hospital Campus	
	In guided tours the participants will have the opportunity to visit the Department of Neurology at a German University Clinic, including the Stroke Unit, Biobank, Life Science Building and the Research facilities	
6:00 pm	Award Ceremony, Beer&BBQ	
7:30 pm	Farwell Party	

## Day 8 (Friday July 26)

8:00 am	Breakfast
9:00 am	Check-out Reisenburg
10:00 am	Departure