

## ■ FACULTÉ DE MÉDECINE

# PROGRAM RESEARCH SUMMER SCHOOL

University of Angers Medical School





st Intensive Training for earlier Exposure to Research st 30th JUNE - 14th JULY 2010

DAYS	DATE	SCIENTIFICAL PROGRAM	SOCIAL PROGRAM
1	Wednesday 30th June		
		9h-12h Participants Arrivals - Checking in Visit of the Medical School (AC Broermann)  14h-16h Opening of the Research Summer School Introductory conference, Pr Gareth Williams, Bristol University (UK): "Research Training for European Students"  16h-16h30 Presentation of the Summer School objectives and schedules: Pr V Procaccio, Coordinator; Pr JP Saint-André, Dean; Pr J Webb, Vice-president for International Relations  16h30-18h Session 1 Medical Informatics Keynote Speaker: Pr Ferenc Bari, Szeged University (HU)	EVENING:  "Welcome" Party and Barbecue organized by Angers' medical students
2	Thursday 1st July		
		Session 1a: From gene to clinical application Coordinators: Prof Procaccio and Prof Milea, Angers University (FR)  9h-12h • Mini symposium Keynote speaker: Prof Carelli, Bologna University (IT) Junior Researcher Presentation: J Cassereau (Inserm)  LUNCH  14h-17h • Workshops in small groups Workshop 1: Prof Procaccio (at the Molecular Biotechnology Center) Workshop 2: Prof Milea (at the Ophthalmology Department)	EVENING:  "Welcome" Reception organized by the City Hall of Angers

3	Friday 2 <sup>nd</sup> July		
		Session 1b: From Gene to Cancer Coordinators: Prof Coqueret and Prof Morel, Angers University (FR)	Free Evening
		9h-12h • Mini symposium Keynote speaker: Prof Neil Williams, Bristol University (UK) Junior Researcher Presentation	
		LUNCH  14h-17h  ● Workshops in small groups  Moderator: Prof Coqueret, Prof Morel (at the Molecular Biotechnology Center),  Prof Proccacio (at the Genetics Department)	
		17h-18h  • Workshop conclusions presented by students	
4	Saturday 3rd July		
		Session 2: From animal experiment to human medicine Coordinator: Pr Asfar, Angers University (FR)	DAY:
		9h-12h • Mini symposium Keynote speaker: Prof Radermacher, Ulm University (DE), Dr Petak, Szeged University (HU) Junior Researcher Presentation	Visit of Angers (Fortified castle, old town) and diner
		LUNCH	
5	Sunday 4th July		
			DAY TRIP: Visit of St Saturnin
			(Exploration of the vineyards, lunch, Visit of the Castle Bois-Brincon, Anjou-Wine-tasting, diner and cruise on the Loire)
6	Monday 5th July		
		Session 3: From electrons to treatment Coordinators: Pr Bodere, Nantes University (FR), Pr Couturier, Angers University (FR)  9h-12h • Mini symposium Keynote speaker To be announced	AFTERNOON:  Free Time in Nantes  And Diner

		LUNCH	
		14h-16h	
		Cyclotron's visit in Nantes	
7	Tuesday 6th July		
		Session 4a: From chemistry to clinical trial Coordinator: Pr Benoit, Angers University (FR)	EVENING:
		<ul> <li>9h-12h</li> <li>Mini symposium</li> <li>Keynote speaker To be announced</li> <li>Junior Researcher Presentation,</li> <li>N Benallègue, Master Research student, Inserm,</li> <li>Angers University (FR)</li> <li>Workshops</li> </ul>	Theater Evening
		LUNCH	
		Session 4b: From chemistry to the clinical trial Coordinator: Pr Jeannin, Angers University (FR)	
		<ul> <li>14h-17h</li> <li>Mini symposium</li> <li>Keynote speaker To be announced</li> <li>Junior Researcher Presentation,</li> <li>H Jeanvoine, Inserm, Angers University (FR)</li> <li>Workshops</li> </ul>	
8	Wednesday 7th July		
		Session 5: Informatics and Medicine Coordinators: Dr Petak and Dr Tolnai, Szeged University (HU)	EVENING:  Bibliographical research
		9h-12h • Mini symposium	in small groups
		LUNCH	
		14h-17h  • Workshops in small groups (compute-based work) with Mr Amiard, Angers University (FR)	
9	Thursday 8th July		
		Sessions 6: From chemistry to clinical trial - microbiology Coordinators: Dr Marsollier and Dr Bouchara, Angers University (FR)	Free Evening
		9h-12h  • Mini symposium  Keynote speaker To be announced	
		Junior Researcher Presentation	

		14h-17h • Workshops in small groups (Laboratory work)	
10	Friday 9th July		
		Session 7: From physiology to integrative spatial medicine Coordinator: Dr Custaud, Angers University (FR)  9h-12h • Mini symposium Keynote speaker: Elena Tomilovskaya, Moscow University (RU) • Presentation by students on Research Trainings in Moscow  LUNCH  Session 8: From proton to medical imaging: fMRI Coordinator: Prof Aubé and Dr Terminassian, Angers University (FR)  14h-17h • Mini symposium Keynote speaker: Karen Lidzba, Tübingen University (DE) Junior Researcher Presentation, M Dinomais, Resident in research • Workshops: functional MRI building Protocol (hemisphere dominance and language)	EVENING:  Preparation of Student's presentations
11	Saturday 10th July		Possible WEEKEND IN PARIS (not covered from the summer school)
			or  DAY TRIP  Exploration  of the Loire Valley
12	Sunday 11th July		(Visit of the Castle of Brissac, Anjou-Wine
			Tasting, lunch, free time in Saumur, Visit of Bouvet Ladubay and its wine cellars, visit of a troglodyte village and diner)
13	Monday 12th July		
		9h-12h Visit of Neurospin in Paris Dr Hertz-Pannier, Paris LUNCH	AFTERNOON: Cruise on the Seine, free afternoon in Paris and Diner

14	Tuesday 13th July		
		Synthesis: student presentations  Closing conference of the Summer School  Prof Calès, Angers University (FR):  "Promotion and valorisation of academic research"	EVENING:  "Goodbye" Diner,  Firework for  the "Bastille Day"  And Festivities in the city!
15	Wednesday 14th July		
		Free day, checking out on the 15 <sup>th</sup> (morning)	



#### **INFORMATION ABOUT THE PROGRAM**

#### Criteria for admission

The selection of students will be made considering their motivation, English proficiency and previous research experience, if any.

## **Application**

Please complete the online application form and also submit a CV and a letter of motivation. Enrolment is limited (max. 50 participants).

Pre-registration 2010: From 01.03 to 15.05

## **Registration fees**

500 Euros (300 Euros for students from Angers's partner universities)

A grant provided by the University of Angers financially supports part of the summer school. Fees include tuition, lodging, meals, scheduled excursions, and extracurricular activities during the course. Angers Summer School does not cover the cost of passports, visas, health insurance, or back and forth transport.

### **Provided materials**

University library, study rooms, molecular biotechnology center, multimedia and videoconference room

A certificate of attendance will be delivered to the students.

#### **Further information**

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