



UNIVERSITE
PIERRE & MARIE CURIE
LA SCIENCE A PARIS



INSTITUT PASTEUR

Programme

The first KKU International Teaching Platform on Effect of Natural Products on Cancer Cell and Cytokine Production

jointly organized by
Khon Kaen University,
Université Pierre et Marie Curie – Paris 6 and Institut Pasteur
at the Department of Microbiology, Faculty of Medicine, KKU
July 17-22, 2006

Day 1: July 17, 2006 – Cytokines & natural products

08.30-08.45	Registration	
08.45-09.00	Opening	
09.00-10.00	Innate immunity	[Prof. Jean-Marc Cavaillon]
10.00-10.15	Coffee break	
10.15-12.00	The cytokine network	[Prof. Jean-Marc Cavaillon]
	Techniques for the detection of cytokines	
12.00-13.00	Lunch symposium	
13.00-14.30	Natural products and infectious diseases	[Dr. Varima Wongpanich]
14.30-14.45	Coffee break	
14.45-16.30	Cytokines & infectious diseases	[Prof. Jean-Marc Cavaillon]
18.30-20.30	Reception dinner	

Day 2: July 18, 2006 – Apoptosis & natural products

08.30-10.00	Antitumor and anti-HIV agents from Thai plants	[Prof. Vichai Reutrakul]
10.00-10.15	Coffee break	
10.15-12.00	Apoptosis – some general notions	[Dr. Sylvie Garcia]
12.00-13.00	Lunch symposium	
13.00-14.30	Apoptosis and immune system	[Dr. Sylvie Garcia]
14.30-14.45	Coffee break	
14.45-16.30	Techniques for the detection of apoptosis	[Dr. Sylvie Garcia]
16.30-17.00	Closing ceremony	

Day 3-6: July 19-22, 2006

Lab course training

1. Detection of apoptosis by flow cytometry
2. Detection of apoptosis by quantitative PCR

Instructors: Sophie Dulauroy, Sylvie Garcia, Adrien Six