

# ALLERGY SCHOOL

21 – 24 SEPTEMBER 2007

Bischenberg – Bischoffsheim (67 870)

## Preliminary Scientific Program

### Friday 21 September

17 h 30 – 19 h

- Introduction conference (20 min)  
Historical overview of the development of purified and recombinant allergens  
*G. PAULI (Strasbourg, e.mail: Gabrielle.Pauli@chru-strasbourg.fr)*
  
- Identification and cloning of a new allergen: the different steps (20' + 10' disc)  
*A. CASSET (Vienna - Strasbourg)*
  
- What is an allergome : the Fraxinus pollen model. (20' + 10' disc)  
*P. PONCET (Institut Pasteur, Paris)*

### Saturday 22 September

8h30 – 12 h30

- Detection methods of IgE : a critical view. (20' + 10' disc)  
*L. GUILLOUX (Lyon)*
  
- Predictive positive and negative values of specific IgE determinations (20' + 10' disc)  
*J. KLEINE-TEBBE (Berlin)*
  
- Defined allergens in specific IgE testing, opportunities and advantages.(20' + 10' disc)  
*Dr LIDHOLM (Phadia-Upsala)*

**10h- 10 h30 PAUSE**

- Recombinant mite allergens for diagnosis and immunotherapy in mite allergic patients.

S. VRTALA (Vienna)

- Recombinant weed allergens.  
N. WOPFNER (Salzburg)

**11 h30 – 13 h**

- **Travaux dirigés (laboratoire) ou présentation de cas cliniques**

**15 h**

- Epidemiology of plant allergens sensitization in Spain using pure and recombinant allergens. (20' + 10' disc)  
M. VILLALBA (Madrid)

**15 h30**

- The molecular and structural classification of allergens (35' + 10' disc).  
H. BREITENEDER (Vienna)

**16 h15 – 16 h45 PAUSE**

**16 h45**

- **Travaux dirigés (laboratoire) ou présentation de cas cliniques**

## **Sunday 23 September**

**8 h 30**

- Plant food cross reacting allergenic molecules : clinical signification. (20' + 10' disc)  
R. ASERO (Milan)
- Profilins and CCD : what is their actual clinical relevance. (20' + 10' disc)  
R. VAN REE (Amsterdam)
- LTP and severe food reactions. (20' + 10' disc)  
A. MARI (Roma)

**10 h – 10 h30 PAUSE**

## 10 H30

➤ Animal allergens  
*C. HILGER (Luxembourg)*

➤ Major fish allergen: parvalbumin (recombinant allergens, hypoallergenic proteins)  
*I. SWOBODA (Vienna)*

## 11 h30 – 13 h

### Travaux dirigés (laboratoire) ou présentation de cas cliniques

## 15 h

➤ Degradation of food allergens (20' + 10' disc)  
*J.M. WAL (INRA – Paris)*

➤ Usefulness of recombinant allergens in the determination of allergen concentration in ambient air.  
*F. de BLAY (Strasbourg)*

➤ Occupational allergens: is there an application for recombinant allergens ?  
*M. RAULF – HEIMSOTH (Bochum)*

## 16 h30 – 17 h      PAUSE

## 17 h 30

➤ Non hydrosoluble allergens.(20' + 10' disc)  
*G. PELTRE (Ecole Supérieure de Physique, Paris)*

➤ Microarea for allergens: development, evaluation (20' + 10' disc)  
*S. SPITZAUER (Vienna)*

## Monday 24 September

## 8 h 30

### Treatment aspects :

➤ Hypoallergenic molecules: experimental design and results  
*M. VAN HAGE (Stockholm)*

➤ Are clinical results obtained with recombinant pollen in immunotherapy convincing ?  
*G. PAULI (Strasbourg)*

➤ Allergen regulation in the future: what will be the place of recombinant allergens ?  
*J. DAYAN (AFFSAPS – Paris)*

**10 h – 10h 30 PAUSE**

**10 H30**

**Round Table : The Future of recombinant allergens in practice**

*Moderator : S. VIETH*

Participants :

A. MARI

M. Van HAGE

J. DAYAN

G. PAULI

M. FERNANDEZ-RIVAS