

# 5<sup>th</sup> International FESTEM Congress



## Trace Elements in Avignon

**FESTEM** 

Bridging between New Advances and Public Health Issues
Avignon France - 22 to 24 May 2013

## **Preliminary program**

### Wednesday May 22

9:00 Opening ceremony
Pr B Michalke FESTEM President
Dr I Hininger-Favier SFERETE President

### Morning

9:30 - 11:00 Session 1

Trace elements and nutritional needs in Humans

Pr J Nève (Belgium):

Evolution of recommendations, benefits, risks and policy of supplementation.

Pr A Shenkin (UK):

Trace Elements in parenteral and enteral nutrition.

11:30 - 12:30 Poster session 1

#### Afternoon

14:00 - 15:30 Session 2.

Advances for trace elements assessment.

Pr E Urrechaga (Spain):

New parameters for iron functional deficiency assessment.

Pr B Michalke (Germany):

Trace Elements speciation in brain.

16:00 - 17:30 Session 3.

Trace elements and mitochondrial function.

Pr S Sensi (Italy):

Zinc and mitochondria dysfunction

18:00 – 19:00 Gabriel Bertrand award (Plenary lecture)

Dr RA Anderson (USA)

Chromium in human health

Thursday May 23.

### Morning

8:30 - 10:00 Session 4.

Trace elements in inherited disorders.

Dr S Vaulont (France):

New advances in hemochromatosis

Dr JM Trocello (France):

Eurowilson, an European network for Wilson disease.

10:30 - 12:00 Session 5.

Trace elements in childhood.

Pr CW Levenson (USA):

Role of zinc during infancy in mental and physical growth

#### Afternoon

14:00 - 15:30 Session 6.

Trace elements in ageing .

Pr J Köhrle (Germany):

Trace Elements and thyroid function in ageing

Dr E Mocchegiani (Italy):

Trace element importance for neuroprotection and inflammation

16:00 - 17:00 Poster session 2.

Friday May 24.

#### Morning

9:00 - 10:30 Session 7.

Trace elements in animals

Dr D Grandjean (France):

Trace elements needs and deficiencies in pets.

Dr EA Sizova (Russia):

Biological effects of metals nanoparticles in animal model

11:00 - 12:30 Session 8.

Trace elements in Dermatology.

Pr MT Leccia (France):

Trace elements and skin protection.

#### Afternoon

14:00 - 15:30 Session 9.

Trace elements in environment.

Pr JM<sup>a</sup> Ibarluzea Maurolagoitia (Spain):

Heavy metals in public health issues

15:30 - 16:00 Poster awards

16:00 - 16:30 Closing ceremony

Pr B Michalke FESTEM President Dr I Hininger-Favier SFERETE President