GENERAL INFORMATION

- **When?**
  March 19 and 20, 2010

- **Where?**
  Polydôme
  Place du 1er mai
  Clermont-Ferrand, France

- **Registration?**
  From October 15, 2009 on the website
  www.clermont.inra.fr/crnh

- **Information?**
  Official congress agency
  ICTRHN 2010
  K’Noë
  15, rue Carnot
  94270 Le Kremlin-Bicêtre – France
  Tel.: +33. (0)1.56.20.28.28
  Fax: +33. (0)1.56.20.28.29
  E.mail: sghibellini@k-noe.fr

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**Abstract submission for poster and selected oral presentation**

**Deadline: December 7, 2009**

Only through the website www.clermont.inra.fr/crnh

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**IMPORTANT DATES**

- Registration opening: October 15, 2009
- Deadline for early registration: January 19, 2010
- Chair: Pr. Noël Cano
Nutrition is now recognized as a key element in the prevention of health disorders as well as in the management of various pathological states such as sarcopenia, osteoporosis, atherosclerosis, chronic organ failure, infectious diseases and multiple critical illnesses. This evolution is the result of many decades of basic research that have provided advanced knowledge in the understanding of the mechanisms of age and disease-related nutritional disorders. However, the translation of this scientific knowledge into a pragmatic benefit for patients can be improved through interactions between basic and clinical scientists in the numerous fields of nutrition science.

On March 19–20, 2010, and then every two years, the Centre de Recherche en Nutrition Humaine d’Auvergne (CRNH, Human Nutrition Research Center of Auvergne) will organize an international meeting devoted to Translational Research in Human Nutrition. This first meeting will address the basic mechanisms of protein–energy metabolism disturbances associated with aging and disease and their translation into disease management with a particular focus on the impact of nutritional support and exercise training. This meeting will be held in Clermont–Ferrand, the capital of Auvergne, with its Universities and Research Institutes such as the INRA, the French National Institute for Agricultural Research. Auvergne is a magnificent province of France, famous for its volcanoes such as the Puy de Dôme, its history, castles, Roman churches and gastronomy.

The Organizing Committee is setting up an attractive scientific program with outstanding international speakers. We will be delighted to welcome you in Clermont–Ferrand and to make you discover the charms of Auvergne.

The Organizing and Scientific Committee

Didier Attaix
Yves Boirie
Noël Cano
Dominique Dardevet

Main topics

- Proteolytic pathways and signaling
- Nutrient sensing of protein synthesis
- Interorgan energy fluxes
- Insulin sensitivity
- Oxidative stress and inflammation
- Bed rest
- Impact of exercise on proteolysis
- Exercise, nutrition and sarcopenia
- Challenges in studying nutrition–disease interactions
- Management of malnutrition in frail elderly patients
- Nutrient metabolism in intestinal failure
- Muscle wasting in cardiac failure
- Protein–energy wasting in uremia
- Muscle wasting in respiratory failure
- Muscle wasting in diabetes mellitus
- Management of cancer cachexia

Confirmed speakers

- S. Anker (Germany)
- G. Biolo (Italy)
- L. Combaret (France)
- W. Evans (USA)
- K. C. Fearon (UK)
- D. J. Glass (USA)
- A. L. Goldberg (USA)
- P. Greenhaff (UK)
- K. Kalantar-Zadeh (USA)
- S. R. Kimball (USA)
- C. Leeuwenburgh (USA)
- X. Leverve (France)
- B. Messing (France)
- M. J. Rennie (UK)
- M. Sandri (Italy)
- A. Schols (NL)
- C. Sieber (Germany)
- J. P. Thissen (Belgium)

REGISTRATION FEES

Opening on the website on October 15, 2009

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<th>Before January 19, 2010</th>
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<tr>
<td>MD and PhD</td>
<td>350 €</td>
<td>450 €</td>
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<td>Dieticians, students,</td>
<td>150 €</td>
<td>200 €</td>
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<td>interns, research fellows</td>
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<tr>
<td>Formation continue*</td>
<td>250 €</td>
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* Training authorization Number: 11940575694

SOCIAL PROGRAM

The fee includes the gala dinner on March 19, 2010