

NUTRITION, OXYGEN BIOLOGY AND MEDICINE

3rd International Symposium April 8-10, 2009, Paris, France

This third International symposium was a real success. It was a joint meeting of the French Society for Free Radical Research (SFRR-France) and of the Oxygen Club of California (OCC). The meeting was held in Paris in a charming place called “Campus des Cordeliers” where the Cordeliers Convent was located until the end of the XVIII century. The meeting was opened by Josiane Cillard as President of SFRR-France and Lester Packer as Founder President of OCC. 150 Participants attended the meeting on Micronutrients, Exercise and Aging disorders. 30 speakers gave very exciting lectures on these topics and showed their latest results. The patronages brought by both Madame Valérie Pécresse, Ministre de L’Enseignement Supérieur et de la Recherche (French Minister of Universities and Research) and Madame Roselyne Bachelot, Minister of Health, Sport and Community Life was the perfect contribution to make a “perfect” meeting.

The symposium was scientifically opened with three Keynote Lectures: Jose Viña (Valencia) delivered a challenging and cutting edge lecture. He proposed that exercise itself can be considered an antioxidant, and that supplementation with high doses of vitamin C hampers the efficiency of training. Second conference was delivered by George Brooks (Berkeley) essentially based on the role of lactate in Cell-cell shuttles and cell signaling. He showed how lactate affects dynamics of the mitochondrial reticulum. Finally, Helmut Sies (Düsseldorf) presented a very interesting update on flavonoids and selenium.

The following two days three scientific sessions were developed: the first on Exercise, Energy utilization, Oxidative Stress and Antioxidant, the second on Exercise and Adaptation to Oxidative Stress and the third on Energy and Aging Disorders: role of Nutrition and Exercise Interventions. Besides a Round Table on Exercise, Obesity, Metabolic Syndrome and Nutrition Modulation was chaired by Maret Traber (Corvallis) and Regina Brigelius-Flohé (Nuthetal) and had as discussants Georges Brooks (Berkeley), Arlette Gratas-Delamarche (Rennes), Malcolm Jackson (Liverpool), Young-Joon Surh (Seoul), and Kelvin Davies (Los Angeles). Completed the symposium an active Poster Session (66 posters). The poster presentations were carefully revised and challenged by a group of taught judges. J. Maguire (President) P. Cillard, T. Grune, Ch. Houée-Levin, O. Aruoma composed the jury for the Young Investigator Award given by OCC. D. Blache (president), P.

Delamarche, Th. Efstathiou, C. G. Fraga, A. Gorenflot, J.P. Iliou, M. Jackson were involved in the jury who delivered the SFRR- France award, the SFRR-Europe award, EXON Award, and French Physiology Society award. The members of both jury selected one oral presentation by young scientists and 3 posters finally that merit for prizes.

The gala dinner took place the second day of the meeting and was held at UNESCO. During the gala dinner 5 young scientists were awarded for the quality of their works.

The Young Investigator Award (OCC Prize) was given to Sandeep Chaudhary (New Delhi); the Best Short Communication (SFRR-France Prize) was given to Frédéric Derbré (Rennes); the Best Poster presentation (SFRR-Europe prize) to Siv Johnsen-Soriano (Valencia); the Best Poster presentation (EXON Prize) to Si-Young Kim (Seoul); and the Best Poster presentation (French Physiology Society prize) to Solène Le Douairon (Rennes).

On behalf of the Organizing Committee we really look forward to the IV Nutrition and Oxygen Biology symposium in 2011.

Au revoir,

Josiane