

Faculty position PHYSICAL ACTIVITY AND NUTRITION

Department of Biomedical Kinesiology
Faculty of Kinesiology and rehabilitation Sciences
K.U.Leuven
Belgium

The Department of Biomedical Kinesiology at K.U. Leuven invites applications for a full-time tenured track academic position **from October 1, 2011**, in the domain of the interaction between nutrition and exercise on physical fitness and health. The candidate has an excellent research record in this domain and is able to teach at undergraduate/graduate level in topics on nutrition, physical activity, anthropometry and body composition in relation to health. The full-time position will be offered for a period of five years at the level of assistant professor. A positive evaluation at the end of the five-year appointment will result in a tenured appointment as associate professor. For candidates from the associate professor level onwards, the appointment will be set at a similar degree.

The successful candidate will have a thorough knowledge of the physiological mechanisms that underlie the interaction between nutrition, and physical (in)activity and the impact on physical fitness and health. Translational research will be the main focus of the research program. Nutritional and exercise intervention studies in human samples (e.g. children and adolescents, elderly, athletes, overweight/obese,...) will focus on the effects of these interventions on physical fitness and health, with monitoring of underlying mechanisms. The successful candidate will be expected to develop a research program that delivers excellent, international level research results and enables successful external grant applications. The candidate is expected to support and enhance national and international research collaboration within the Department of Biomedical Kinesiology.

The successful candidate will also be responsible for teaching a number of courses in nutrition, physical activity, anthropometry and body composition, fitness and health to students in both Kinesiology and Rehabilitation Sciences and Sports Medicine. The candidate is expected to meet the reigning K.U.Leuven standards regarding academic program level and orientation and to adhere to the K.U.Leuven's concept of education. A commitment to quality of education as a whole is naturally understood. It is important that the candidate can translate up-to-date research data, including his/her own research, to his/her teaching assignments.

The accepted applicant will supervise activities related to nutrition/dietary (e.g. nutrition in the elite athlete – Topsport ABC) consultancy.

Candidates should hold a PhD or doctoral degree in the domain of biomedical sciences. Qualified candidates are expected to have an excellent research record and very good teaching and training skills, in order to contribute to the research output of the department and to the quality of its educational program. The high quality of the candidate's research should be evidenced by publications in international peer-reviewed journals. International research experience is highly appreciated.

At K.U.Leuven the main language of instruction is Dutch. Successful applicants who are not proficient in Dutch will be provided language training in order to be able to also instruct in the Dutch language within two years time. Near-native proficiency in the English language is expected of all applicants.

The department of Biomedical Kinesiology pursues a policy of equal opportunity and diversity.

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