Postdoctoral position in Statistics/Applied Mathematics for Nutrition
(Paris, FRANCE)

Descriptive & predictive analysis of food consumption patterns and dynamics

The Physiology of Nutrition and Eating Behaviour Laboratory (AgroParisTech/INRA, based in Paris, France) is seeking a Postdoctoral Research Fellow:

Mission
- Developing methods to identify and characterize food associations and substitutions in transversal and longitudinal diet records
- Developing methods to predict potential changes in food consumption (such as alternative food choices), combining diet records and semi-quantitative data in sociology/psychology/behavioral sciences
- Testing & applying these methods in different population contexts
- Creating and managing an expertise network on the topic

Qualifications
- Minimum requirements include
  - A PhD in Applied Mathematics or Statistics
  - Excellent quantitative and applied research skills in methodology development and data analysis
  - Experience in nutrition or with dietary data, dealing with qualitative data, and working in multidisciplinary environment is preferred
- Strong oral and written communication skills + networking skills

Context
- The fellow will work in collaboration with researchers from UMR AgroParisTech/INRA 914 and from the Global Nutrition Department of Danone Nutricia Research
- He will also develop partnerships and collaborations with other laboratory with an expertise in applied mathematics
- The position will be open on Jan 1st 2016. The initial appointment is for 24 months with possible renewal for min. 1 year subject to performance and funding availability

Contact and applications:
- nicolas.darcel@agroparistech.fr
- + 33 (0)1 44 08 86 37