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6th INTERNATIONAL COURSE ON HUANIA EPIDEMIOLOGICAL METHODS

VILNIUS, LITHUANIA | MAY 5-16, 2014

INTERNATIONAL COURSE

This is an intermediate to advanced level residential course. Participants will be required to have a Master's or Doctoral degree in public health, epidemiology or a related field, or a similar level of research experience in these areas.

It will include lectures, exercises, discussion sessions, and practical experience in the design of a research proposal. The course will be of interest to epidemiologists, public health professionals, statisticians, and clinicians.

Priority will be given to IEA members. Participants must attend the entire course from 9am Monday, May 5 to 1pm Friday, May 16.

COURSE DIRECTORS

Domantas Jasilionis (Lithuania/Germany) David Leon (United Kingdom) Neil Pearce (United Kingdom)

OTHER FACULTY

George Davey-Smith (United Kingdom), Shah Ebrahim (India), Debbie Lawlor (United Kingdom), Lorenzo Richiardi (Italy), Isabel dos Santos Silva (United Kingdom), Vladimir M. Shkolnikov (Russia/ Germany), Cesar Victora (Brazil)

LOCAL ORGANIZING COMMITTEE

Ausra Maslauskaite, Vytautas Magnus University, Vilnius (Lithuania) Giedre Smailyte, Institute of Oncology, Vilnius University, Vilnius (Lithuania)

OVERVIEW OF THE COURSE

- Study design options (cohort, case-control, cross-sectional, intervention studies)
- Study design issues (confounding, selection bias, information bias, effect modification)
- · Directed Acyclic Graphs (DAGs)
- Data analysis (stratified analysis, multivariable analysis, mediation analysis, instrumental variables, repeated measures, missing data, regression dilution bias)
- · Infant cohort studies
- Genetic epidemiology
- · Causal inference
- Writing and publishing epidemiological research (conducted by the editorial team of the International Journal of Epidemiology)

DEADLINE FOR RECEIPT OF APPLICATIONS FEBRUARY 3, 2014

Applicants will be notified of decisions by March 3, 2014. Do NOT make any travel arrangements before you have been selected as a participant and received an official acceptance letter.

ACCOMMODATION AND COURSE FEES

Candidates are expected to find their own financial support for course fees (which include accommodation, breakfast and lunch) of US\$650 per person for a double room (sharing with another student) or US\$950 per person for a single room. IEA members will receive a US\$100 discount. The course is heavily subsidized and no financial assistance (of any sort) is available. Accommodation reservations will be arranged after candidate applications have been accepted.

LANGUAGE

The working language of the course will be English, and participants will be expected to have sufficient knowledge of spoken and written English to participate actively in discussions.

INFORMATION AND APPLICATION FORMS

Course Secretariat
IS Event Solutions
Attn: Ms. Carole Laflamme
607 Notre-Dame, 2nd floor,
St-Lambert, Quebec J4P 2K8
Canada

E-mail carole@iseventsolutions.com Phone +1-450-550-3488 ext. 114

In memory of PATRICIA BUFFLER

1938-2013

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