WORKSHOP ON PANEL DATA: AN INTERDISCIPLINARY APPROACH

Sponsored by the Swiss National Centre of Competence in Research LIVES - Overcoming Vulnerability: Life Course Perspectives (NCCR LIVES)¹

26 - 27 June 2014
Café Anthropos - Amphipôle building
University of Lausanne

Organised by:

• Jean-Marie Le Goff, NCCR LIVES & Life Course and Inequality Research Centre (LINES), University of Lausanne²
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Longitudinal panel data have been collected for a long time in several scientific disciplines, especially in health sciences and social sciences. In health sciences, data are often partly composed of results of physiological or experimental repeated measures of biomarkers. In social sciences, data are collected in order to estimate the impact of an event or a change in the behaviours or attitudes of people interviewed, as well as to follow people during their life course. Perspectives from the two disciplines have crossed in recent years: measures of biomarkers have been introduced in several social sciences panels while social questionnaires have been introduced in health sciences longitudinal cohorts. Despite this crossing issue, research traditions based on panel studies vary between these disciplines, as can be seen in ethics debates: for example, questionnaires on social networks can be considered intrusive in health and medical sciences, while mixing physiological measures and questionnaires is not always well perceived by social scientists. The aim of the workshop is to discuss these different issues. A first session will be devoted to the different kinds of panel surveys. An interactive perspective between disciplines will be the object of the second session. The third session will be devoted to methodological issues. Invited speakers, coming from both disciplines, will speak about their experience in collecting longitudinal data.

¹ IP15 – Dominique Joye : Life transitions in context: Towards an integrated methodological framework for studying the impact of critical events
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Thursday 26th June, afternoon
14:00 Introduction to the workshop (Jean-Marie le Goff, Joan-Carles Suris, Dominique Joye)

Session 1: THE USE OF PANEL DATA
14:15 From Adolescent Aspiration to Genome-Wide Association: The Wisconsin Longitudinal Study
   Robert M. Hauser, National Research Council and University of Wisconsin-Madison, Department of Sociology
15:45 Integration of Biomarkers in Social Science
   Karen-Andersen-Ranberg, University of Southern Denmark, Ageing Research Centre

Friday 27th June, morning

Session 2: BIOMARKERS IN SOCIAL SCIENCES PANEL AND MEASURE OF SOCIAL POSITION IN HEALTH SCIENCE PANEL
09:00 Introduction to the session: ethical issues
   Patrick Francioli, Commission cantonale d’éthique de la recherche sur l’être humain, University of Lausanne, Faculty of Biology and Medicine
09:45 Dried Blood Spot Sampling in the Survey of Health Ageing and Retirement in Europe (SHARE): Experience from Switzerland
   Carmen Borat-Besson, Swiss Centre of Expertise in the Social Sciences FORS, Lausanne
11:15 Socioeconomic Status in Health Research: The Inclusion of Social Sciences Questionnaires in Health Sciences Panel
   Silvia Stringhini, University of Lausanne, Institut universitaire de médecine sociale et preventive (IUMSP)

Friday 27th June, afternoon

Session 3:

METHODOLOGY: RECRUITMENT IN PANEL STUDIES & MISSING VALUES
14:00 To lie, to cheat, or to impute?
   André Berchtold, University of Lausanne, LINES & NCCR LIVES
15:30 Panel Conditioning in Social Sciences Longitudinal Surveys
   Florencia Torche, New-York University, Institute for Social and Psychiatric Initiatives

Registration with jean-marie.legoff@unil.ch