

**22.06.2006**

**Inaugural talk 9:00-9.30** LeRoyLadurie: The History of Anthropometric History

Session 1A: 9:30 to 11:00 **Overview of biological welfare**

Yoko Akachi, and David Canning, Harvard School of Public Health, US  
Cohort Heights as Measures of Health and Living Standards in Modern Populations

Joerg Baten  
World Height: an Overview

Steve Lehrer, Queens University, Canada  
The Impact of Poor Health on Education: New Evidence Using Genetic Markers

Session 1B: 9:30 to 11:00 **Biological standard of living and marriage**

Nicolas Vaillant, Universite de Reims, France  
The influence of anthropometric characteristics on human mate search and selection behavior:  
Evidence from users of professional matchmaking services.

Francesco, Cinnirella, University of Munich, Germany  
On the road to Industrialization: Biological standard of living and Marriage rates in Saxony,  
18th -19th century

**11.00 -11.15 Coffee Break**

Session 2A: 11:15 to 12:45 **Methodological issues**

Jan Jacobs, Tomek Katur, and Vincent Tassenaar, University of Groningen, Netherlands  
On Estimators in Truncated Height Samples

Ralph Shlomowitz, Flinders University, Australia  
Some methodological considerations in the use of data on Australian height

Kenneth Harttgen and Mark Misselhorn, University of Goettingen, Germany  
A Multilevel Approach to Explain Child Mortality and Undernutrition in South Asia and Sub-Saharan Africa

Session 2B: 11:15 to 12:45 **Mental health, cognition and behavior**

Jishnu Das, Quy-Toan Do, Jed Friedman, Kinnon Scott, World Bank  
Mental Health and Poverty in Developing Countries: Results from Household Data

Gyula Gyenis, Eötvös Lorand University, Hungary and Kalman Joubert, Hungarian Central Statistical Office, Hungary  
Malnutrition and its relation to the Socioeconomic Factors and the Cognitive Abilities

Laura Argys, University of Colorado at Denver, US and Susan Vertt, Lafayette College, US  
Parental Supervision, older siblings and risky behavior

Lunch break 12:45 to 2:15

Session 3A: 2:15 to 3:45 France and Spain

Ramon, University of Murcia, Spain

Rural-Urban Differences in Height and Biological Standards of Living in Catalonia, 1840-1950: The Causes of Cervera and Reus

Veronique Schultz, Universite Marc Bloch, Strasbourg, France

Standard of Living in Strasbourg during the 19th Century

Joan Costa- Font, London School of Economics, UK and Universitat de Barcelona, Spain and

Joan Gil, Universitat de Barcelona, Spain

Adult Height in the Contemporary Spain: Distributional and Socio-economic determinants

Session 3: 2:15 to 3:45

Session 3B: 2:15 to 3:45 Nutrition, disease and economic development

Aaron Batten and Alan Martina, the Australian National University, Australia

Diseases Dominate

R.V. Jackson, School of Business, UNSW@ADFA, Australia

A Height-based Index of regional Nutrition in Rural England, c.1800

Jana Lantsch and Klaus Schuster, University of Munich, Germany

The interplay between anthropometric and Socio-economic status in pre-industrial and modern societies

Coffee break 3:45 to 4

Session 4A: 4 to 5:30 Asia

Daniel Schwekendiek, University of Tuebingen, Germany

What is Child Anthropometry telling us about SLI in Korea?

Stephen L. Morgan, the University of Melbourne, Australia

Height, health and welfare in South China over the past two centuries

Aravinda Guntupalli, and Joerg Baten University of Tuebingen, Germany

Height and Human Capital Inequality in India

Session 4B: 4 to 5:30 France and Spain

Jose Miguel Martinez Carrion and Javier Puche Gil, University of Murcia, Spain

Economic Development and Anthropometric Change in Mediterranean Spain (1840-1960)

Gilles Boëtsch, Directeur de Recherche, Université de la Méditerranée and A. Brus, Faculté de Médecine Aix-Marseille

Height and socio-professional status of temporary migrants from Rancon, Limousin, XIX century (1848-1863)

Laurent Heyberger, University of Technology of Belfort-Montbéliard, France

Anthropometric History of Four French Regions, 1780-1920

Karim Djedid and Michel Hau, University Marc Bloch, Strasbourg, France  
Physiopathological and Anthropometric Study of the Alsatian Conscripts during the XIXth Century

## 23.06.2006

Session 1A: 9:00 to 10:30 Asian biological welfare

Jean-Pascal Bassino ,Maison Franco-Japonaise, Japan and Peter Coclanis, University of North Carolina at Chapel Hill, US  
Secular trend and Regional Inequality in Biological Welfare in Burma, 1849-1937

Mubarik Ali and Umar Farooq, Taiwan Health Centre  
Dietary Diversity to Induce Rural Labor Productivity: Evidence from Pakistan

Jean-Pascal Bassino ,Maison Franco-Japonaise, Japan and Ulrich Woitek, University of Zurich, Switzerland  
Regional height cycles in Japan, 1892-1937

Session 1B: 9:00 to 10:30 Women's health in Asia

Arantxa Colchero and David Bishai, Johns Hopkins Bloomberg School of Public Health, US  
The effect of income and occupation on weight changes among Filipino women between 1983 and 2004

Bharati S, Pal M, Bhattacharya and Bharati P, Indian Statistical Institute, India  
Prevalence and Causes of Chronic Energy Deficiency and Obesity of Women in India

Aravinda Guntupalli  
Biological welfare of women in India

## 10.30 -11.00 Coffee Break and poster session

Som S., Pal M., and Bharati P, Indian statistical Institute, India  
Do Socioeconomic Development and Improvement of Health Go Together?-A Comparison among Indian States

Session 2A: 11:00 to 12:30 USA

Jay L. Zagorsky, Ohio State University, US and Patricia K. Smith, University of Michigan-Dearborn, US  
Does the Food Stamps Program Contribute to Adult Obesity? An Instrumental Variables Approach

Michele Ver Ploeg, , Economic Research Service, United States Department of Agriculture, Lisa Mancino, Economic Research Service, United States Department of Agriculture, Biing-

Hwan Lin, Economic Research Service, United States Department of Agriculture, Chia-Yih Wang, National Center for Health Statistics, US  
The U.S. Food Stamp Program and Trends in the Body Weight

Joseph Ferrie, Northwestern University and NBER, US, Karen Rolf, University of Nebraska, US and Werner Troesken, University of Pittsburgh and NBER, US  
The Past as Prologue: The Effect of Early Life Circumstances at the Community and Household Levels on Mid-Life and Late-Life Outcomes

Session 2B: 11:00 to 12:30 **Reproductive health**

Jean-Claude Saha, University of Ngaoundere, Cameroun  
The impact of HIV-AIDS on human development in Sub-Saharan Africa: the case study of Botswana, Lesotho, Swaziland and Zimbabwe

Kenichi Tomobe, Keio University, Japan  
The Statistical Analysis of "Karyu-byo", Japan's Venereal Disease (VD), and the Effect of the Morbidity on Indexes of Infertility and Fertility in Modern Japan: Gunma Prefecture, 1910s-20s

V.J.Vitzthum., Indiana University, US, H. Spielvogel, Instituto Boliviano de Biología de Altura, Bolivia, J.Thornburg, Max-Planck-Institut für Gravitationsphysik, Germany  
Economic Strategies and the Risk of Early Pregnancy loss in a Rural Bolivian Population

**Lunch break 12:30 to 2:00**

Session 3A: 2:00 to 3:30 **Africa**

Harold Alderman, DECRG, World Bank and Sebastian Linnemayr, Paris- Jourdan Sciences Economiques, France  
The determinants of Child malnutrition in Senegal: mothers, communities and interaction effects

Alexander Moradi, University of Oxford, UK  
On Inequality in net nutritional status

Alok Bhargava, University of Houston  
Desired Family Size, Family Planning and Fertility in Ethiopia

Session 3B: 2:00 to 3:30 **Measuring wellbeing using conscript data**

Rühli Frank., De Gara F., Schleiffenbaum B., Schaer D., Imhof A., Vetter S., Woitek U.  
University of Zurich, Switzerland  
Body meets money: Anthropometric and metabolic data of Swiss army conscripts for the assessment of economical welfare and biological standard of living

Blaha p., Faculty of Science, Charles University in Prague, Czech Republic and Vignerova, National Institute of Public Health, Prague, Czech Republic  
Change of body height in Czech conscripts and soldiers during second half of 20th century

**Coffee break 3:30 to 4**

Session 4A: 4 to 5:30 **Morbidity and welfare**

Lex Borghans and Bart H.H. Golsteyn, Maastricht University, The Netherlands  
Fostering and the link between welfare and height evidence from Netherlands

Stanley Ulijaszek, L. Demchenko H. Lofink, and R. Irwin, University of Oxford, UK  
Infectious Disease and the Secular Trend in Stature in the Netherlands, 1865-1980

Marco Sunder, Univ. Munich  
Morbidity and Height in Bavaria

Session 4B: 4 to 5:30 **Biological Standard of living of Soviet, Czechoslovakia and Abkhazia**

Boris N. Minrov, Boris Mironov, Russian academy of sciences, Russia  
Dynamics of Living Standards in the Soviet Time: Anthropometric Dimensions

E. Godina, V. Batsevich, O. Yasina and A. Prudnikova, Moscow State University, Russia  
Abkhazia revisited: Secular Changes in Two Generations of Rural Children

Tomas Cvrcek, Vanderbilt University, US  
Living Standards under Early Communism: Anthropometric Evidence from Czechoslovakia, 1946-1966

Leonid Fedorov, State University of New York - New Paltz and Sahn David, Cornell University  
Nutritional Status of Russian Adults: An Economic Analysis of Body Weight

**24.06.2006**

Session 1A: 9:00 to 10:30 **Research on growth**

Leah Li, Institute of Child Health, UCL, UK, Alan D Dangour, London School of Hygiene and Tropical Medicine, UK, and Chris Power, Institute of Child Health, UK  
Early Influences on Leg and Trunk Length in 1958 British Birth Cohort

Aly A. El-Nofely, Sahar A. El-Masry, National Research Centre, Cairo, A.R. Egypt  
The Impact of Socioeconomic Status on Growth during Infancy versus Puberty in a Developing Country

Christian Pfister, University of Bern, Switzerland (wants Friday)  
Adolescence- an important age-bracket for environmental impacts on height

Session 1B: 9:00 to 10:30 **Economics and health**

Jean-Louis Lenhof, Maître de conférences, Université de Caen, France  
Mechanization, Opposition to Economic Modernization and Human Biology in Nineteenth century Western France: a comparative Study on Textile Workers and Seafarers

Khachatryan Nune, Jürgen Zeddies, Heinrich Schüle and Armen Khachatryan, University of Honheim, Germany

Is it to justify plant, animal, and human health and safety in developed countries for increased trade from less developed countries?

Shigeru Sokejima, National Institute of public health, Japan and Sadanobu kagamimori, Toyama Medical and Pharmaceutical University, Japan

The Impacts of Interindustry Labor Force Migration on Population Health and their Implications for Economic Policy

#### 10.30 -11.00 Coffee Break

Session 2A: 11:00 to 12:30 **Long run perspective of Biological Welfare**

John Cranfield and Kris Inwood, University of Guelph, Canada

A Long -Run Perspectives on Physical Well-Being in Canada

Richard L. Jantz, University of Tennessee, US, Lee Meadows Jantz, University of Tennessee, US and Douglas W. Owsley, Smithsonian Institution, US  
Change in Skeletal Morphology of Americans, 1650-1980

Nikola Koepke, University of Tübingen, Germany

Famine or no famine? - Nutritional Conditions in (pre)historic Europe. Newest Results

Session 2B: 11:00 to 12:30 **Standard of living and inequality in France**

Gilles POSTEL-VINAY, Institut National Agronomique, France

Regional agricultural income inequalities and height inequalities in XIXth century France

Jean-Pascal Bassino ,Maison Franco-Japonaise, Japan and Jean- Pierre Dormois, University Marc Bloch, Strasbourg, France

How Serious Were French Republicans about Equality? Real wages, Literacy, Nutrition, and Stature in France under Republican Government (1870-1913)

Gilles BOËTSCH, Directeur de Recherche, Université de la Méditerranée and A. Brus, Faculté de Médecine Aix-Marseille

Longitudinal auxologic study and socio-economic status in rural area of Limousin, France (1975-1990)

#### Lunch break 12:30 to 2:00

Session 3A: 2:00 to 3:30 **Latin America**

Moramay Lopez-Alonso, Rice University, US

Institutions and Living Standards: Unequal Welfare Provision among the Working Classes in Mexico 1870-1940

Meisel Roca Adolfo Enrique, Bank of Colombia

The Stature of Colombians Elite before the Onset of Industrialization, 1870-1919

Luiz Paulo Nogueiro, UFRGS, Brazil, Claudio D. Shikida, EG- FJP- IBMEC, Brazil and Leonardo M. Monasterio, UFPel, Brazil  
Six Centimeters: Inequality and Height in Brazil

Session 3B: 2:00 to 3:30 **Malnutrition and mortality among children**

Kent Johansson, University of Lund, Sweden  
Infection and Malnutrition Interaction Effects on Child Mortality in Pre-Industrial Sweden

Michael Pammer, Johannes Kepler University, Austria  
Children's Diseases and Health Policy in 19th Century Habsburg Monarchy

Mihran Hakobyan\*, Ararat Mkrtchyan\*, Levon Yepiskoposyan\*, \* Institute of Man, Yerevan, Armenia  
Trends in infant mortality during the last decade in armenia

**Coffee break 3:30 to 4**

Session 4A: 4 to 5:30 **Child nutrition and health**

Padez, C, Universidade de Tras-os-Montes e Alto Douro, Portugal, Moreira, P., Universidade do Porto, Portugal, Rosaso v., Centro de Anthropobiologia, Portugal  
Is Long Sleep Duration Good to Childhood Obesity Patterns?

Nancy E. Reichman, University of Medicine and Dentistry of New Jersey, Hope Corman, Rider University and NBER, Kelly Noonan, Rider University and NBER, and Dhaval Dave, Bentley College and NBER, US  
The Demand for Healthy and Unhealthy Prenatal Inputs

Susan Averett and David C. Stifel, Lafayette College, US  
Childhood Malnutrition

Session 4B: 4 to 5:30 **Multidisciplinary**

Romana Pawlinska- Chmara, Opole University, Poland and Iwona Wronka, Jagiellonian University, Poland  
The Relationships between Family Status, Lifestyle during Childhood and Stature of Female Students from Poland

W. Peter Ward, University of British Columbia, Canada  
Women's Reproductive Health, Size at Birth and Economic Change in Bologna, Italy, 1880-1940

Sara Horrell, Cambridge University, UK and David Meredith, UNSW, Australia and Deborah Oxley, UNSW, Australia  
Weight matters: Body mass of men and women in 19th century London

**Closing speech 5:30 to 6:00**

John Komlos, University of Munich, Germany

## Perspectives on Economics and Human Biology