

# Levente -Levi- Littvay

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*Reference are available upon request.*

## **Current Positions:**

- Assistant Professor, Central European University (CEU), Budapest, Hungary, Department of Political Science with affiliations at the Center for the Study of Imperfections in Democracies (DISC) and the Center for Network Science (CNS). (Aug 2008 – Today).
- Perpetual Visiting Faculty, University of Zagreb, Faculty of Psychology (Dec 2007 – Today)

## **Past and Visiting Positions** (all in Budapest, Hungary unless otherwise noted)

- Sabbatical at Washington State University, Pullman, WA, USA (*starting* Dec 2010-Aug 2011)
- Faculty, McDaniel College (Sep 2009-Dec 2009)
- Post-Doctoral Fellow, CEU, Department of Political Science (Sep 2007-July 2008)
- Visiting Assistant Professor, CEU, Department of Political Science (Jan 2007-Aug 2007)
- Visiting Lecturer, ELTE, English Language Social Science Program (Sep 2007-Jan 2008)
- Visiting Lecturer, ELTE, Center for Political and International Studies (Feb 2007-Jan 2008)

## **Degrees**

PhD: University of Nebraska-Lincoln, Department of Political Science. (December 2006)

Focus: Research Methods and Comparative Politics. Advisor: Andrew H. Wedeman.

Dissertation on: Corruption and Democratic Performance

MS: University of Nebraska-Lincoln, Gallup, Survey Research and Methodology. (May 2010)

Advisor: Robert F. Belli. Thesis on: The Genetic Heritability of Survey Response Styles

MA: University of Nebraska-Lincoln, Department of Political Science. (December 2004)

Focus on Research Methods and Comparative Politics. Advisor: John R. Hibbing.

Thesis on: Evolution of Cooperative Behavior

BSBA: University of Nebraska-Lincoln. College of Business Administration (December 2001)

Focus on International Business, Political Science and Spanish.

## Study Abroad and Visiting Scholar:

- Mansfield College, Oxford University, (2000) Oxford, UK.
- Ortega y Gasset Foundation. (2000) Toledo, Spain.
- Budapest University of Economics, Department of Political Science (2002)
- ELTE, Political Science Department of the Law College (2002)
- University of Performing Arts. Budapest, Hungary (2002)

## **Research Interests**

*Biology and Behavior:* Evolutionary and biological explanations of social and political research questions with a focus on genetics and neuroscience applied to behavior and attitudes.

*Survey Research:* Individual differences influence survey response behavior holding the survey procedure constant. This includes different social, psychological and physiological predispositions, personalities, demographics and other individual characteristics.

*Research Methodology:* Missing Data, Modeling Multilevel Data Structures, Experimental and Quasi-Experimental Procedures Including Matching, Structural Equation Models, Monte Carlo Simulations, Ecological Inference, Mixture Models, Research Designs, Philosophy of Science.

*Comparative Politics:* Political Behavior and Election Systems.

## **Additional Training**

The 2009 International Workshop on Statistical Genetics and Methodology of Twin and Family Studies: The Advanced Course. Boulder, Colorado. March 2-6, 2009

Configurational Comparative Methods: Qualitative Comparative Analysis and Fuzzy Sets by Carsten Q. Schneider. CEU, Budapest, Hungary. November-December 2007.

Qualitative Data Analysis by Liz Spencer. CEU, Budapest, Hungary. April 2007.

Basic Imaging for Geneticists Workshop at the Integrating Imaging and Genetics for Cognitive Research Conference. Amsterdam, Netherlands. May 8-11.

The Twentieth International Workshop on Methodology of Twin and Family Studies. Advanced Topics with a focus on Linkage and Association Analysis in Behavioral Genetics. Boulder, Colorado. March 5-9, 2007

Write Winning Grants by David Morrison. Lincoln, Nebraska. October 17, 2006

Workshop on the analysis of incomplete multivariate data by Joe Schafer at the 25th Biennial Meeting of the Society for Multivariate Analysis in the Behavioral Sciences, jointly with the 2nd Conference of the European Association of Methodology. Budapest, Hungary. July 1, 2006.

Workshop on Bayesian statistics by Herbert Hoijtink at the 25th Biennial Meeting of the Society for Multivariate Analysis in the Behavioral Sciences, jointly with the 2nd Conference of the European Association of Methodology. Budapest, Hungary. July 5, 2006.

The Nineteenth International Workshop on Methodology of Twin and Family Studies. Focus on The Eighteenth International Workshop on Methodology of Twin and Family Studies. Boulder, Colorado. March 6-10, 2006.

Multilevel Models using SPSS Workshop by David A. Kenny. Lincoln, Nebraska. April 2005.

## **Publications:**

### **BOOK:**

Corruption and Democratic Performance. 2007. Publisher: VDM Verlag Dr. Muller.  
ISBN: 978-3-8364-1758-7

### **REFEREED ARTICLES:**

Does an EMILY's List endorsement predict electoral success, or does EMILY pick the winners? (Co-authors: Rebecca J. Hannagan and Jamie P. Pimlott) forthcoming in July 2010. PS: Political Science and Politics. Journal Impact Factor (2008): 0.424

Ethics and Personality: Empathy and Narcissism as Moderators of Ethical Decision Making in Business Students. (co-authors: Todd A. Brown, John A. Sautter, Alberta C. Sautter and Brennen Bearnes) 2010. Journal of Education for Business.

Pseudo-Wisdom and Intelligence Failures. (co-author: Tamás Meszerics) March 2010. International Journal of Intelligence and Counterintelligence.

Chronic hepatitis C virus infection associated with autonomic dysfunction. (Co-authors: János Osztoivits, Tamás Horváth, Margit Abonyi, Tamás Tóth, Gabriella Bekő, Tímea Csák, Péter Lakatos, János Fehér, Péter Kempler, Márk Kollai, Ferenc Szalay) November 2009. Liver International. Journal Impact Factor: 2.987

Questionnaire Design Considerations with Planned Missing Data. 2009. The Review of Psychology.

Attitude and Divergence in Business Students: An Examination of Personality Differences in Business and Non-Business Students. (co-authors: John A. Sautter, Todd A. Brown, Alberta C. Sautter and Brennen Bearnes) 2008. Electronic Journal of Business Ethics and Organization

A Dual Edged Sword: Empathy and Collective Action in the Prisoner's Dilemma. (co-authors: John Sautter, Brennen Bearnes) November 2007. The ANNALS of the American Academy of Political and Social Science. Journal Impact Factor: 0.836

Evolutionary Theory and Political Leadership: Why Certain People Do Not Trust Decision Makers (co-authors: Kevin B. Smith, Chris Larimer and John R. Hibbing) May 2007. The Journal of Politics. Journal Impact factor: 1.456

### **UNDER REVIEW:**

Validity of Survey Nonresponse Indicators: Evidence from Psychological and Genetic Analysis. (co-authors: Sebastian A. Popa and Zoltan Fazekas) Under Review at Political Psychology.

Mode effects, country variance and extreme response style in the 2009 European Election Study. (co-author: Till Weber) Under Review at Public Opinion Quarterly.

Should researchers use single indicators, best indicators, or multiple indicators in structural equation models? (co-author: Leslie A. Hayduk) Under Review (or soon to be) at BMC Medical Research Methodology.

### BOOK CHAPTERS:

Measuring Social and Political Phenotypes. In *Biology and Politics: The Cutting Edge*. 9<sup>th</sup> Volume in the Series: *Research in Biopolitics*. eds. Albert Somit and Steven A. Peterson. (Forthcoming) Emerald.

Genetics and Politics. (Chapter 4c) In *Biology and Politics: Where It Has Been and Where It Is Going*. eds. Albert Somit and Steven A. Peterson. In the Series: *Political Science – Developments of the Discipline*. Series editor John Trent. (Forthcoming) Barbara Budrich.

A választási kampány pszichológiája a 2002-es magyarországi parlamenti választások fényében (Translation: *Election Campaign Psychology in light of the 2002 Hungarian Parliamentary Elections*) appeared in *A politika – pszichológiai tükrében. Magyarország: 1990-2005* (Translation: *Politics: Through the Lens of Psychology. Hungary: 1990-2005*) Editor: Gusztáv Lányi. Published by József Eötvös Könyvtár Kiadó. 2006, Budapest, Hungary.

### ABSTRACTS:

A kardiovaszkuláris autonóm idegrendszeri működés genetikai meghatározottsága ikervizsgálatok alapján (Effects of genetic versus environmental factors on cardiovascular autonomic function: a twin study – co-authors: János Osztovits, Tamás Horváth, Rita Steinbach, Ádam Jermendy, Ádam Tárnoki, Dávid Tárnoki, Júlia Métneki, Márk Kollai, György Jermendy) *Diabetologica Hungarica* 2010; 18 (Suppl.1): 185

Antropometriai paraméterek és szérumban lévő citokinszintek genetikai meghatározottsága: ikervizsgálatok eredményei (Heritability of anthropometric parameters and serum cytokine levels: a twin study – co-authors: György Jermendy, János Osztovits, Rita Steinbach, Ádam Jermendy, Ádam Tárnoki, Dávid Tárnoki, G. Bekő, Júlia Métneki). *Diabetologica Hungarica* 2010; 18 (Suppl.1): 126

The Relationship Between Risky Sexual Behavior and Political Attitudes. In *Behavior Genetics Association 39th Annual Meeting Abstracts*. November 2009, *Behavior Genetics*. Journal Impact Factor: 3.117

An Analytical Strategy for Modeling Count (Poisson) Distributed Phenotypes with Genetically Informative Twin and Family Data. In *Behavior Genetics Association 38th Annual Meeting Abstracts*. November 2008, *Behavior Genetics*. Journal Impact Factor: 3.289

A New Way of Modeling Ascertainment or MAR Missing Data in the ACE Model. In *Behavior Genetics Association 37th Annual Meeting Abstracts*. November 2007, *Behavior Genetics*. Journal Impact Factor (in 2008): 3.289

Comparison of Likelihood Based and Bootstrapped Confidence Intervals in the ACE Model. In *Behavior Genetics Association 37th Annual Meeting Abstracts*. November 2007, *Behavior Genetics*. Journal Impact Factor (in 2008): 3.289

The Historimetric Database: A platform for quantifying historical information for twin research. (co-authors: Brennen Bearnese, Shari Kopf, James Fowler and Michael Neale) June 2007, *Special Issue of Twin Research and Human Genetics*. Journal Impact Factor: 1.525

Political Choice and Emotional Response: A Biofeedback Test of Political Preferences. (co-authors: John Sautter, Peter Hatemi and Christopher Larimer) June 2005. Human Behavior and Evolution Society

### MANUSCRIPTS:

The Sexual In's and Out's of Politics: The Relationship Between Homophobia, Sexual Liberalism, Oral-Anal Sex and Vote Choice (co-authors: Peter Hatemi and Nicholas Martin). To be submitted to Political Behavior

The Heritability of Attitudes Toward Cloning: A Twin Design Without Assuming Equal Environment (co-authors: Barbara Prainsack, Lynn F. Cherkas and Tim D. Spector). To be Submitted to Political Analysis

Comparison of Likelihood-Ratio Based and Bollen-Stine Bootstrapped Confidence Intervals in the ACE Model. To be submitted to Behavior Genetics

Environmental Judicial Interpretation and Agency Review: An Empirical Investigation of Judicial Decision Making in the Clean Water Act and the Clean Air Act. (Co-author: John A. Sautter). To be submitted to Political Analysis

A Psychosexual Study of Twins (co-authors: Julia Metneki, Andrew Czeizel, Janos Sandor, Melinda Szunyogh, Miklos Torok, Adam Domonkos Tarnoki and David Laszlo Tarnoki). To be Submitted to Twin Research and Human Genetics.

### Invitations:

#### *Invited Talks Outside of Home Institutions*

- The Genetic Heritability of Survey Response Styles: how twin studies can assess heritability of social traits and produce hypotheses for association with biomarkers, Institute for Social & Economic Research, University of Essex, UK, September 8, 2010
- What to do with missing data in multilevel models? University of Iowa. April 28, 2010
- The Genetic Heritability of Social and Political Traits: Introduction to Twin Studies. Washington State University, Department of Political Science. January 28, 2010
- Viselkedés Genetika. A Magyar Szociológiai Társaság és a Magyar Politikatudományi Társaság közös Politikai Viselkedés Szakosztálya, (Behavior Genetics. The Joint Political Behavior Section of the Hungarian Sociological Association and the Hungarian Political Science Association.) Budapest, Hungary, May 18, 2009

#### *Invited Talks at the Central European University*

- Mode Effects, Country Variance and Extreme Response Style in the 2009 European Election Study. Presented for the Political Behavior Research Group, June 15, 2010
- Global Transformations and Social Change within Political Science: the End of American Hegemony? Opening Lecture at the 6<sup>th</sup> CEU Conference in Social Sciences, April 16, 2010
- The Genetic Heritability of Survey Response Styles: Genetic Covariation Between Survey Acquiescence and Personality. Political Science Doctoral Seminar. November 12, 2009
- Genetic Covariation between Survey Response Style and Personality. Cognitive Development Center, October 21, 2009.
- Evolution of a Common Foundation for Sexual and Political Liberalism: The Assessment of Homophobia, Sexual Liberalism and Quality of Sex Life as Predictors of Party Identification. Political Science Doctoral Seminar, February 26, 2009
- The Story of the Voting Machine that Ate 15,000 Votes. Job Talk, April 28, 2008

- Causes of Corruption Revisited. Political Economy Research Group, April 16, 2008
- Biological Models of Political Behavior, Political Science Doctoral Seminar, March 20, 2007

### ***Chaired Sessions, Discussant Positions and Conference Organization***

- Chaired Workshop on Ethnic Parties and Representation in Divided Societies, Center for the Study of Imperfections in Democracy (DISC) Central European University, Budapest, Hungary, June 2010
- Chaired Workshop on Weighted Networks, Center for Network Science, Central European University, Budapest, Hungary, May 2010.
- Chaired Midwest Political Science Association Annual Conference Panel on the Impact of Priming and Framing on Public Opinion, Chicago, IL, USA, April 2010
- Assembled the Research Methodology Panel at the 6<sup>th</sup> CEU Conference in Social Sciences, Central European University, Budapest, Hungary, April 2010
- Discussant at Eszter Simon's presentation on Dovish Presidents and Hawkish Prime Ministers? Elite Accountability and the Use of Force by Democracies, Political Science Doctoral Seminar, March 2010.
- Lead Discussion for The End of Funding for Political Science Research: Is Political Science Worth It? Political Science Doctoral Seminar, November, 2009
- Discussant at Gabor Toka's presentation on Public Television, Private Television and Citizens' Political Knowledge, Political Science Doctoral Seminar, October, 2009
- Organized Mini Conference on Voting Behavior, Center for the Study of Imperfections in Democracy (DISC) Central European University, Budapest, Hungary, April 2009
- Discussant at the Fourth Annual Doctoral Conference, Department of Political Science, Central European University, Budapest, Hungary, March 2009
- Discussant at the Challenges to democratic governance in new democracies in CEE and the Balkans. Center for the Study of Imperfections in Democracy (DISC) Central European University, Budapest, Hungary, October 2008
- Discussant at the Third Annual Doctoral Conference, Department of Political Science, Central European University, Budapest, Hungary, April 2008
- Discussant at Andrija Henjak's presentation on Information Effects on Support for the EU in CEE Countries, Political Science Doctoral Seminar, February 2008
- Discussant at Hermann Schmitt's presentation on Meaningful Choices, Political Supply, and Institutional Effectiveness, February, 2007.

### **Teaching:**

#### ***Workshops and Seminars***

- Faculty at the Follow Up Workshop for political scientists who attended 2010 International Workshop on Methodology of Twin and Family Studies. Virginia Institute for Psychiatric and Behavioral Genetics, Virginia Commonwealth University, Richmond, VA, USA, August – September, 2010
- Weekly Multilevel Modeling Sessions for Interested Students at the Central European University, Budapest, Hungary, Winter Term, 2010
- 1 day Longitudinal Multilevel Modeling Workshop, Department of Psychology, University of Zabreb, Croatia. February 2008
- 2 day Missing Data Workshop at 18<sup>th</sup> Ramiro and Zoran Bujas' days, Department of Psychology, University of Zabreb, Croatia. November 2007

- 4 day Missing Data Seminar including a practical, a session on missing data in longitudinal and multilevel models and a day of consulting at the University of Nebraska-Lincoln Survey, Statistics and Psychometrics Core Facility. September 2007
- Hierarchical Linear Modeling Workshop for the graduate students and faculty of the University of Nebraska-Lincoln. Department of Political Science. Fall 2004
- Also invitation to teach at the ECPR Summer School in Methods and Techniques at Ljubljana, Slovenia and at the Essex Summer School in Social Science Data Analysis. (Classes did not fill up and were subsequently cancelled.)

***Classes Taught at the CEU:***

- Analyzing People (MA level – Fall 2010)
- Analyzing Countries (MA level – Fall 2010)
- Topics and Methods in Comparative Politics (co-taught by Maurizio Cotta – MA level – Winter 2010)
- Level Up (for MA Political Science Majors with a Non-Political Science BA – Fall 2009)
- Topics in Advanced Statistics: Nonresponse, Missing Data, and Causal Analysis (PhD level – Fall 2009)
- Understanding Social Science Statistics (MA level – Fall 2009)
- Introduction to Quantitative Analysis (MA level – Fall 2009)
- Advanced Statistics (PhD level – Winter 2009)
- Voting Behavior (MA level – Fall 2008)
- Intermediate Statistics (MA level – Fall 2008)
- Introductory Statistics (co-taught with Tamás Rudas – MA level – Fall 2008)
- Scopes and Methods (co-taught with Tamás Meszerics – MA level – Fall 2008)
- Analysis of Electoral Systems (PhD level – Winter 2007 and Winter 2008)
- Understanding Statistics – striving for scientific literacy (MA level – Fall 2007)
- Applied Statistics – using Excel, SPSS and R (MA level – Fall 2007)
- Statistical Computing – applied stats using Excel, SPSS and R (MA level – Winter 2007)

***PhD Supervision:***

David Pupovac. First Supervisor. PhD Started in 2008. Topic: The Radical Right in Central and Eastern Europe: Voting Behavior in a Comparative Perspective.

Paul Weith. Second Supervisor. PhD Started in 2009. Topic: Information Effects on Representation and Political Equality.

Sebastian Popa. Second Supervisor. PhD Started in 2009. Topic: The Role of Political Information in Attitude Constrained Electoral Decisions.

***MA Supervision:***

Bogdana Buzarnescu. 2010 First Supervisor – Can get-out-the-vote events increase voter turnout? A study of the 2009 presidential elections in Romania.

Sona Margaryan, 2010 Second Supervisor – The European Union Intervention Policy in Ethnic Conflicts: The Cases of South Ossetia, Abkhazia, Nagorno-Karabakh, Transnistria and Cyprus.

Lukas Pataky. 2010 First Supervisor – Has the Difference between Left and Right Vanished in the EU? Fiscal Policy Analyses of the EU Member Countries.

Gela Pochkhua. 2010 First Supervisor – A Game Theory Application of the Rational Actor Model to the Russo-Georgian War.

Adam Ruark. 2010 First Supervisor (deferred defense) – Electoral Revolution: How the 2008 Obama Campaign Altered the Public Discourse Through the Use of Social Media.

Milica Vuckovic. 2010 Second Supervisor – Leader-based Voting in Croatia in a Longitudinal Perspective: 1990 – 2007.

Zurab Zurabashvili. 2010 Second Supervisor (deferred defense) – Game theoretic analysis of the Iraq War 2003.

Mihail Chiru. 2009-2010 Second Supervisor – Legislative Recruitment and Electoral System Change: The Case of Romania. (*Accepted for PhD at the CEU*)

Lenka Drazanova. 2009-2010 Second Supervisor – Does Education Matter for Democracy? An International Comparison of the Effect of Education on Democratic Attitudes and Xenophobia. (*Went on to PhD at the Aarhus in Denmark*)

Roxana Radu. 2009-2010 First Supervisor – The Empowerment Dynamics of e-Government: Evidence from EU 27. (*Recipient of the Best Thesis Award – Accepted for PhD at the European University Institute, went on to a Pre-Doc at the Center for Media and Communication Studies (CMCS) at the CEU*)

Constantin Manuel Bosancianu. 2009 First Supervisor – Experts and partisans: an examination of social network effects on political participation.

Zoltan Fazekas. 2009 First Supervisor – Do previous experiences matter? : moderation effects on candidate trait evaluations (*Went on to Marie Curie Pre-Doc and PhD at the University of Vienna*)

Csaba Zsolt Kiss. 2009 Second Supervisor – Economic voting in post-communist Romania : the case of the 2000 and 2004 elections. (*Went on to Marie Curie Pre-Doc and PhD at Oxford University, Nuffield College*)

Tamara Kolaric. 2009 Second Supervisor – Citizenship, elections, legitimacy : a way towards reducing the 'democratic deficit' of the European Union.

Trajche Panov. 2009 First Supervisor – Influence of the party ideology shift on political apathy. (*Went on to PhD at the European University Institute*)

Sebastian A. Popa. 2009 First Supervisor – Assessing the role of voters' political information in electoral decisions: bringing new evidence using simulation methods. (*Went on to PhD at the CEU*)

Paul Thomas Weith. 2009 First Supervisor – Should the political knowledge of voters be a matter of concern? (*Went on to Marie Curie Pre-Doc and PhD at the CEU*)

Elena Bianchi. 2008 Second Supervisor – Fighting with post-totalitarian ghosts: civic education and good citizenship in Slovakia.

Tomas Bokor. 2008 Second Supervisor – Democracy and human development : empirical inquiry into effects of democracy on wealth, health and education.

Iulia-Madalina Cioroianu. 2008 Second Supervisor – The economic effects of political institutions: are post-communist countries different? (*Went on to PhD at NYU*)

Guljigit Ermatov. 2008 First Supervisor – The impact of electoral reform on neopatrimonial regime in Kyrgyzstan.

Dmitrij (Żmicier) Koroteyew. 2008 Second Supervisor – Youth electoral participation: evidence from Poland. (*Went on to PhD at the Polish Academy of Science in Warsaw, Poland*)

Nikola Naumoski. 2008 Second Supervisor – Should 'fake news' be taken seriously? The impact of the daily show with Jon Stewart.

David Pupovac. 2007 First Supervisor – Nonvoting in Serbia 2006-2007: the constitutional referendum and the parliamentary election. (*Went on to PhD at the CEU*)

Isabela Manassarian. 2007 Second Supervisor – How European is Bulgaria? The case of party system and politics.

Ioana Muresan. 2007 Second Supervisor – Playing the game of heating systems: The case of Romania.

Istvan Gergo Szekely. 2007 Second Supervisor – Ethnic voting as issue voting? Non-participation and crossover voting among ethnic Hungarians in Romania and Slovakia. (*Went on to PhD at the CEU*)

### ***Classes Taught at ELTE***

- Introduction to Political Science (Sophomore level – Fall 2007)
- Public Issues of American Politics II (Junior level – Fall 2007)
- Public Issues of American Politics (Junior level – Spring 2007)

### ***Classes Taught at the University of Nebraska-Lincoln***

- Elections (Sophomore level – Fall 2004, Spring 2005, Spring 2006, Fall 2006)
- Polls, Politics and Public Opinion (Junior level – Fall of 2006)
- Public Issues in American Politics (Sophomore level – Summer 2004)
- Teaching Assistant: Graduate Seminar in American Politics by John Hibbing – Statistics and Research Assistance (Fall of 2003)
- Recitation Instructor: International Relations (Freshman level – Spring 2004, 2003)
- Recitation Instructor: American Politics (Freshman level – Fall 2002)

### **Academic Activities:**

#### **Organizational Membership**

- American Political Science Association
  - o Elections, Public Opinion and Voting Behavior Section
  - o Political Methodology Section
  - o Legislative Studies Section
- Behavior Genetics Association
- International Society for Twin Studies

### Working Groups

- Hungarian Twin Research Group
- Political Behavior Research Group, Central European University

### Past Working Groups

- Steering Committee of the European Election Study / PIREDEU (2008)

### Service

- Advisory Board
  - o CEU Political Science Journal
- Anonymous Reviews For:
  - o Political Research Quarterly
  - o The Review of Psychology
  - o Methodology: Journal of the European Association of Methodology
  - o Politics and the Life Sciences
  - o CEU Political Science Journal

### **Conference Papers, Posters, Presentations and Submissions (presented by myself)**

Can Genetics Help Us Better Understand Why People Contribute Resources to Political Causes and Organizations? (co-authors: Amanda Keller-Frost and Christopher T. Dawes). Accepted for presentation at the Elections, Public Opinion and Parties Annual Conference in September 2010, University of Essex, UK.

Genetic and environmental covariation between voting and big 5 personality traits. (co-author: Christopher T. Dawes). Accepted for presentation at the American Political Science Association Conference, in September 2010, Washington D.C., USA

Do you feel obligated to vote? Patience, anxiety, affect, and self-efficacy predicting voter turnout. (co-author: Christopher T. Dawes). Accepted for presentation at the International Society of Political Psychology, July 2010, San Francisco, CA, USA.

The Sexual In's and Out's of Politics: The Relationship Between Homophobia, Sexual Liberalism, Oral-Anal Sex and Vote Choice (co-authors: Peter Hatemi and Nicholas Martin). Presented at the Annual Meeting of the Midwest Political Science Association, April, 2010. Chicago, IL, USA.

Genetic Covariation between Survey Response Style and Personality (co-author: Matthew Hibbing). Presented at the American Political Science Association Conference, in September 2009 Toronto, ON, Canada.

The Effects of Measurement Error Variance Misspecification in Structural Equation Models with Single Indicator Latents. Presented at the 19<sup>th</sup> Ramiro and Zoran Bujas' days at the Department of Psychology, University of Zagreb. April 2009. Zagreb, Croatia.

Genetic Heritability of Extreme Survey Response Style, Poster Presented at The 2009 International Workshop on Statistical Genetics and Methodology of Twin and Family Studies: The Advanced Course. March, 2009. Boulder, Colorado, USA.

The Heritability of Attitudes Toward Cloning: A Twin Design Without Assuming Equal Environment (co-authors: Barbara Prainsack, Lynn F. Cherkas and Tim D. Spector) Presented at the American Political Science Association Conference, Panel in Biology and Politics, in August 2008 Boston, MA, USA.

An Analytical Strategy for Modeling Count (Poisson) Distributed Phenotypes with Genetically Informative Twin and Family Data. Presented at the Behavior Genetics Association Annual Conference. June 2008. Louisville, KY, USA.

Questionnaire Design Considerations with Planned Missing Data. Presented at the 18<sup>th</sup> Ramiro and Zoran Bujas' days at the Department of Psychology, University of Zagreb. December 2007. Zagreb, Croatia.

Alleviation of Context Effects Through Computer Assisted Interviewing and Planned Missing Data. (co-author: Christopher T. Dawes) Presented at the Biannual Conference of the Survey Research Association. June 2007. Prague, Czech Republic.

Exploring the Use of Historical Data for Heritability Analysis. Proposition for the Development of a Historical Registry of Twin and Family Data. (co-author: Brennen Bearnes.) Presented at the Meeting of the International Society for Twin Studies. June 2007. Gent, Belgium.

Overcoming the Ascertainment Problem in the Analysis of Heritability with Twin Data. Presented at the Annual Conference of the Behavior Genetics Association. June 2007. Amsterdam, Netherlands.

Comparison of Likelihood Ratio and Bootstrapped Confidence Intervals in Heritability Models. Poster presented at the Annual Conference of the Behavior Genetics Association. June 2007. Amsterdam, Netherlands.

Corruption: a cause or an effect? (co-author Andrew N. Donica) Presented at the Canadian Political Science Association Annual Conference, June 2006, Toronto, ON, Canada.

Causes of Corruption: A Longitudinal Study (co-author Andrew N. Donica) Presented at the International Studies Association West Conference, September 2005, Las Vegas, NV.

Corruption and Democratic Performance: A Multilevel Model (co-authors William P. Avery, Andrew N. Donica) Presented at the International Studies Association Annual Conference, March 2005, Honolulu, Hawaii.

### **Conference Papers, Posters, Presentations and Submissions (presented by co-authors)**

Lung function and atherosclerosis: the secret comes to fruition I. (co-authors: A.D. Tarnoki, D.L. Tarnoki, A. Stazi, E. Medda, R. Cotichini, C. Baracchini, G. Meneghetti, A. Lannert, A.A. Molnar, F. Fanelli, Z. Garami, V. Berczi, Z. Lazar, I. Horvath) Accepted for presentation at the European Respiratory Society, in September 2010, Barcelona, Spain

Exhaled nitric oxide level and atherosclerosis: the secret comes to fruition II. (co-authors: D.L. Tarnoki, A.D. Tarnoki, A. Stazi, E. Medda, R. Cotichini, C. Baracchini, G. Meneghetti, A. Lannert, A.A. Molnar, F. Fanelli, Z. Garami, V. Berczi, Z. Lazar, I. Horvath) Accepted for presentation at the European Respiratory Society, in September 2010, Barcelona, Spain (Nominated for conference award.)

Atherosclerosis and Body Composition. Findings of an International Twin Study 2009. (co-authors: Adam Tarnoki, D.L. Tarnoki, A. Stazi, E. Medda, R. Cotichini, C. Fagnani, L. Nisticò, P. Lucatelli, E. Boatta, C. Zini, G. Meneghetti, C. Baracchini, J. Osztovits, G. Jermendy, J. Metneki, K. Karlinger, A.A. Molnar, F. Fanelli, Z. Garami V. Berczi) To be presented at the 78th European Atherosclerosis Society Congress June 2010, Hamburg, Germany

Association Between Atherosclerosis and Lung Function. Results from an International Twin Study 2009 (co-authors: David Laszlo Tarnoki, A.D. Tarnoki, A. Stazi, E. Medda, R. Cotichini, C. Baracchini, G. Meneghetti, F. Fanelli, J. Metneki, A.A. Molnar, Z. Garami, V. Berczi, Z. Lazar, I. Horvath) Poster presented at the 78th European Atherosclerosis Society Congress June 2010, Hamburg, Germany

Effects of genetic versus environmental factors on cardiovascular autonomic function: a twin study (co-authors: Osztovits János, Horváth Tamás, Steinbach Rita, Jermendy Ádám, Tárnoki Ádám, Tárnoki Dávid, Métneki Júlia, Kollai Márk, Jermendy György) Presented at the 2010 Annual Scientific Congress of the Hungarian Society of Cardiology May, 2010, Balatonfüred, Hungary

MAR missing data on the second level of a hierarchical linear model. What is the best solution? (co-author Juraj Medzihorsky) To be presented at the 6th CEU Conference in Social Sciences. April 2010, Central European University, Budapest, Hungary

Heritability of anthropometric parameters and serum cytokine levels: a twin study. (co-authors: Jermendy György, Osztovits János, Steinbach Rita, Jermendy Ádám, Tárnoki Ádám, Tárnoki Dávid, Métneki Júlia) Presented at the 20th Annual Meeting of Hungarian Diabetes Association, April 2010, Tihany, Hungary

Twins can help to prevent atherosclerosis disease. Findings of an International twin study 2009 (co-authors: Adam Domonkos Tarnoki, David Laszlo Tarnoki, Antonia Stazi, Emanuela Medda, Rodolfo Cotichini, C. Fagnani, Lorenza Nisticò, Pierleone Lucatelli, Emanuele Boatta, Chiaretta Zini, Fabrizio Fanelli, Claudio Baracchini, Giorgio Meneghetti, Janos Osztovits, Gyorgy Jermendy, Julia Metneki, Kinga Karlinger, Agnes Lannert, Andrea Agnes Molnar, Zsolt Garami1, Viktor Berczi) Presented at the RECOOP HST Bridges in Life Sciences Annual Scientific Meeting V. April, 2010, Lviv Ukraine

The Relationship Between Risky Sexual Behavior and Political Attitudes. (co-authors: Peter Hatemi and Nicholas Martin) Presented at the 39th Annual Meeting of the Behavior Genetics Association, June 2009, Minneapolis, MN, USA

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Időjárás frontérzékenység genetikai alapjainak vizsgálata ikrek segítségével. (Translation: Evaluation of the genetic basis of sensitivity to weather changes using twin – co-authors: Ádám

D. Tárnoki, Dávid L. Tárnoki, Júlia Métneki) presented at Hungarian Medical Association of America 39th annual meeting. October-November 2007, Sarasota, FL, USA.

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