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 ASSISTANT PROFESSOR
 DEPARTMENT OF ECONOMICS
 THE COLLEGE OF WILLIAM & MARY

MAILING ADDRESS (USPS):
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Citizenship:
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PHYSICAL ADDRESS FOR COURIERS OR MAIL (FEDEX, UPS, DHL, USPS): Department of Economics
 College of William & Mary
 300 James Blair Drive
 Tyler Hall Room 317
 Williamsburg, VA 23185

RESEARCH AREAS

Economics of Human Development,
 Health Economics,
 Genoeconomics, and Applied Microeconomics

EDUCATION AND EMPLOYMENT

Assistant Professor of Economics and Public Policy, Department of Economics, The College of William & Mary, from August 2016

Assistant Professor of Economics, Department of Economics, Vanderbilt University, from July 2011 till August 2016

Ph. D. in Economics, June 2011

The University of Chicago, Chicago, IL

Dissertation: *“Essays on Health and Human Development”*

Advisor: Prof. James Heckman

Research Assistant of Prof. James Heckman, Economics Research Center, Department of Economics, the University of Chicago, IL, from August 2005 until June 2011

Researcher, Institute for Economics and Mathematics, Russian Academy of Sciences, St. Petersburg, Russia, May 2003 to September 2004.

Ph. D. in Economics and Statistics, April 2003

European University at St. Petersburg, St. Petersburg Institute of Economics and Mathematics of the Russian Academy of Sciences, and St. Petersburg State University of Economics and Finance, Russia¹

Dissertation: *“Labor Supply in the Public Sector of the Russian Economy”*

Advisor: Prof. Vladimir Matveenko

Junior Researcher, Institute for Economics and Mathematics, Russian Academy of Sciences, St. Petersburg, Russia, December 2001 to April 2003.

M. A. in Economics (*with honors*), September 2000

European University at St. Petersburg, Russia

Research Assistant, Department of Physics, St. Petersburg State University, Russia, from January 1996 to August 1998

M. S. equivalent in Physics (*with honors*), January 1996

St. Petersburg State University, Russia

¹ Ph.D. student jointly at two institutions: (1) the European University at St. Petersburg, Department of Economics, and (2) St. Petersburg Institute of Economics and Mathematics of the Russian Academy of Sciences. Dissertation defended at St. Petersburg State University of Economics and Finance, Department of Statistics, and approved by the Higher Attestation Commission, Moscow.

PUBLISHED OR ACCEPTED PAPERS

- Peter A. Savelyev. Conscientiousness, Extraversion, College Education, and Longevity of High-Ability Individuals. *Journal of Human Resources*, July 8, 2020, 0918-9720R2.
- Kai Hong, Peter A. Savelyev, and Kegan Tan. Understanding the Mechanisms Linking College Education with Longevity. *Journal of Human Capital*, Vol. 14, No. 3, 2020, pp. 371–400.
- Peter A. Savelyev and Kegan Tan. Socioemotional Skills, Education, and Health-Related Outcomes of High-Ability Individuals. *American Journal of Health Economics*, Vol. 5, No. 1, 2019, pp. 250-280.
- James Heckman, Rodrigo Pinto, and Peter Savelyev. Understanding the Mechanisms through Which an Influential Early Childhood Program Boosted Adult Outcomes. *American Economic Review*, 2013, 103(6), pp. 2052–2086.
- James Heckman, Seong Moon, Rodrigo Pinto, Peter Savelyev, and Adam Yavitz. Analyzing Social Experiments as Implemented: a Reexamination of the Evidence from the HighScope Perry Preschool Program. *Quantitative Economics* (Econometric Society), 1, 2010, 1–46.
- James Heckman, Seong Moon, Rodrigo Pinto, Peter Savelyev, and Adam Yavitz. The Rate of Return to the HighScope Perry Preschool Program. *Journal of Public Economics*, 94, 2010, pp. 114–128.

WORKING PAPERS

- Peter A. Savelyev, Benjamin Ward, Robert F. Krueger, Matt McGue. Health Endowments, Schooling Allocation in the Family, and Longevity: Evidence from US Twins (July, 2021). Available at HCEO and SSRN: <http://dx.doi.org/10.2139/ssrn.3193396> (revised and resubmitted to the *Journal of Health Economics*).
- Atticus Bolyard² and Peter A. Savelyev. Understanding the Educational Attainment Polygenic Score and its Interactions with SES in Determining Health in Young Adulthood (May, 2021). Available at SSRN: <https://ssrn.com/abstract=3397735> (under review in a journal.)

OTHER PAPERS IN PROGRESS

- Kai Hong and Peter A. Savelyev. Understanding the Mechanisms Linking Big Five Personality and Longevity.
- Jahn Hakes, Tino Sanandaji, and Peter A. Savelyev. Ancestry, Health Behaviors, and Mortality in the US.
- Rodney Andrews, Richard Patterson, Peter A. Savelyev, and William L. Skimmyhorn. Noncognitive Skills and Educational Attainment.
- Rodrigo Pinto, Tino Sanandaji, Peter A. Savelyev, and Kan Yao. Understanding the Immigration Gap in Employment: the Role of Human Capital Mismeasurement.
- Max Sacher² and Peter A. Savelyev. Understanding the Sex Gap in STEM Majors.

PUBLISHED BOOK CHAPTER

- James Heckman, Seong Moon, Rodrigo Pinto, Peter Savelyev, and Adam Yavitz. A New Cost-Benefit and Rate of Return Analysis for the Perry Preschool Program: A Summary. Reynolds, A. J., Rolnick, A. J., Englund, M. M., & Temple, J. A. (Eds.). *Childhood Programs and Practices in the First Decade of Life: A Human Capital Integration*. New York: Cambridge University Press, 2010.

² A former W&M undergraduate student. W&M is proud of frequent research collaboration between undergraduate students and professors.

PUBLISHED ECONOMIC PAPERS IN FOREIGN LANGUAGES:

James Heckman, Seong Moon, Rodrigo Pinto, Peter Savelyev, and Adam Yavitz. Economic Returns to Early Education for Disadvantaged Children: Lessons from the HighScope Perry Preschool Program (in Russian), *Finansy i biznes (Finance and Business)*, 3 (2010), 39–51.

PUBLISHED PAPERS IN PHYSICS

Nikolay Kryukov, Peter Savelyev, and Andrey Zagrebin. The Radiation and Relaxation of Xe₂* Excimer States in the Positive Column of Gas Discharge in Xe and Xe-He Mixture. *J. of Optics and Spectroscopy*. 86 (5) 1999, 762–770.

Nikolay Kryukov, Peter Savelyev, and Maxim Tchapyguine. The Radiation-Collision Quenching of Metastable Hg Atoms by Crypton. *J. of Optics and Spectroscopy*. 82 (5) 1997, 747–751.

GRANTS AND FELLOWSHIPS

NSF Grant “*Economic and Psychological Origins of Health Capital Accumulation.*” Role: PI (solo). Duration: June 1, 2015 to April 30, 2020, \$260,464
Reves Center International Conference Travel Grants, 2018–2019, \$1000
Schroeder Center for Health Policy Summer Research Grant, 2017, \$2,550
William and Mary Faculty Research Grant, 2017–2018, \$9,600
William and Mary Research Seminar Development Grant, 2017, \$5,000
Three Joint Faculty-Student Collaborative Grants, Vanderbilt, 2014–2015, \$14,000
Littlejohn Faculty Fellow, Vanderbilt, 2014–2015, \$4,000
Merck Quantitative Sciences Graduate Fellowship in Health Economics, 2009–2011, \$20,000
Pine Foundation Research Grants, 2006–2009, \$10,000
The University of Chicago Unendowed Merit Fellowship, 2004–2008, \$12,000
Open Society Institute (Soros Foundation) Global Supplementary Grants, 2004–2006, \$10,000
Independent Institute for Social Policy (Ford Foundation) Research Grant, 2002–2003 (with Vladimir Matveenko)
Economics Education and Research Consortium–Russia (Eurasia Foundation) Research Grant, 2001–2002 (with Vladimir Matveenko)

SPEAKER OR DISCUSSANT AT CONFERENCES AND RESEARCH SEMINARS (SPEAKER AT ECONOMICS DEPARTMENTS UNLESS STATED OTHERWISE)

- 2021 University of Wisconsin-Madison, La Follette School of Public Affairs, Research Seminar on Social Genomics*; Rensselaer Polytechnic Institute*
- 2020 NBER Summer Institute, Health Economics Working Group, July (online conference); Joint Research Seminar of The European University at St. Petersburg, The Higher School of Economics—St Petersburg Branch, and Steklov Institute of Mathematics of the Russian Academy of Sciences—St. Petersburg Branch, Russia (online seminar); NBER Health Economics Meeting, Cambridge, Massachusetts, May (canceled due to coronavirus pandemic); The College of William & Mary (canceled due to coronavirus pandemic).
- 2019 NBER Health Economics Meeting, Cambridge, Massachusetts, April; Federal Reserve Bank of Richmond; Society of the Economics of Household, 3rd Meeting, Lisbon, Portugal, May; 28th European Workshop on Econometrics and Health Economics, KU Leuven, Belgium, September; 89th Annual Meeting of the Southern Economic Association, Fort Lauderdale, FL, November
- 2018 Johns Hopkins University; IZA World Labor Conference, Berlin, Germany, June; 16th Annual Southeastern Health Economics Study Group, Atlanta, November (discussant)
- 2017 Annual Health Econometrics Workshop, Washington University in St. Louis MO, September**; Southern Economic Association 87th Annual Meeting, Tampa, FL, November; The College of William & Mary
- 2016 American Economic Association Annual Meeting, San Francisco, January (discussant); Gothenburg Symposium on Human Capital and Health Behavior, May, Centre for Health Economics, Gothenburg, Sweden; University of Southern California, Center for Economic and Social Research; University of Indiana; University of Montreal; University of Concordia; The College of William & Mary; Vanderbilt Empirical Microeconomics Workshop; Vanderbilt Empirical Applied Micro Work-In-Progress Lunch
- 2015 The CIREQ Montreal Applied Economics Conference "Socioeconomic Determinants of Health," Montreal, Canada, April; 24th European Workshop on Econometrics and Health Economics, Paris, France, September; 16th Annual Southeastern Health Economics Study Group Conference, Atlanta, November (discussant); Tinbergen Institute of the University of Amsterdam, NL; Tilburg University, NL; Erasmus University Rotterdam, NL; Institute for Applied Microeconomics at Rheinische Friedrich-Wilhelms University, Bonn, DE; University of Mannheim, DE; University of Barcelona, ES; University of Alicante, ES; Vanderbilt University-Departmental Seminar;

- Vanderbilt Empirical Applied Micro Work-In-Progress Lunch
- 2014 5th Biennial Conference of the American Society of Health Economists, Los Angeles, June; Annual Health Econometrics Workshop, Toronto, Canada, September**; IZA/OECD/World Bank Workshop on Cognitive and Non-Cognitive Skills and Economic Development, Bertinoro, Italy, October; Vanderbilt Empirical Applied Micro Work-In-Progress Lunch
- 2013 The 67th European Meeting of the Econometric Society, Gothenburg, Sweden, August; The University of North Carolina-Chapel Hill; RAND-Santa Monica; The University of Houston and Rice University; Georgia State University, Andrew Young School of Policy Studies; Vanderbilt-Law and Economics; Vanderbilt-Peabody College of Education and Human Development-Department of Psychology
- 2012 NBER Summer Institute, Health Economics Working Group, Cambridge, Massachusetts, July; American Economic Association Annual Meeting, Chicago, January; Cornell-Policy and Management; The University of Georgia
- 2011 The University of Chicago; The University of Chicago-Harris School of Public Policy; Vanderbilt; David Eccles School of Business; W. E. Upjohn Institute for Employment Research
- 2010 Brookings Institution, Center for Universal Education, "Measuring Education Outcomes: Moving from Enrollment to Learning," Washington DC, June; The National Bureau of Economic Research Summer Institute, Economics of Crime Working Group, Cambridge, Massachusetts, July
- 2009 Society for Research in Child Development, 2009 Biennial Symposium, April 2009, Denver, CO

Notes: *scheduled talks; **at the Annual Health Econometrics Workshop papers are presented by discussants, not by authors.

SELECTED PAST, CURRENT, OR EXPECTED TEACHING

- Economics of Health Care* (Econ 456, advanced BA-level), Assistant Professor, The College of William & Mary, 2016–2021
- Econometrics* (Econ 308, intermediate BA-level), Assistant Professor, The College of William & Mary, 2016–2022
- Quantitative Methods II* (Pubp 603, advanced MA-level), Assistant Professor, The College of William & Mary, 2017–2019
- Economics of Human Capital and Human Development* (Econ 424, a COLL 400 Capstone Research Seminar, advanced BA level; approved by the college as a new course for future teaching), Assistant Professor, The College of William & Mary
- Health Economics* (Econ 312A, Ph.D.-level), Assistant Professor, Vanderbilt University, 2012–2015
- Economics of Health* (Econ 268, advanced BA-level), Assistant Professor, Vanderbilt University, 2011–2015
- Analysis of Microeconomic Data III* (Econ 374/Public Policy 484, Ph.D.-level), Teaching Associate of Prof. James Heckman, the University of Chicago, 2009
- Analysis of Microeconomic Data II* (Econ 373 /Public Policy 483, Ph.D.-level), Teaching Assistant of Prof. Robert LaLonde, the University of Chicago, 2009
- Analysis of Microeconomic Data I* (Econ 372 /Public Policy 482, Ph.D.-level), Teaching Assistant of Prof. Dan Black, the University of Chicago, 2008
- Probability*, Instructor, 30 hour-course in English for American undergraduates majoring in Economics and participating in student exchange programs with Russia, Nevsky Institute of Language and Culture, Russia, 2003

RECOGNITION AS THE MOST INFLUENTIAL EDUCATOR AT THE COLLEGE OF WILLIAM & MARY BY A GRADUATING STUDENT

Classes 2019 and 2020

REFEREE JOBS FOR PEER-REVIEWED JOURNALS (NUMBER OF REFEREE JOBS IN PARENTHESES)

Economic journals: *American Journal of Health Economics* (3), *American Economic Journal: Economic Policy* (2), *American Economic Journal: Applied Economics* (1), *Economic Journal* (5), *Economic Inquiry* (1), *Economics of Education Review* (1), *European Economic Review* (1), *Health Economics* (2), *Journal of Political Economy* (4), *Journal of Applied Econometrics* (3), *Journal of Economic Behavior & Organization* (2), *Journal of the European Economic Association* (1), *Journal of Health Economics* (2), *Journal of Human Capital* (6), *Journal of Human Resources* (4), *Journal of Policy Analysis and Management* (1), *Journal of Risk and Uncertainty* (1); *Review of Economics and Statistics* (3), *Review of Economics of the Household* (3), *Southern Economic Journal* (1), *Voprosy Ekonomiki* (1)

Interdisciplinary journals: *Educational Evaluation and Policy Analysis* (1), *Proceedings of the National Academy of Science* (PNAS) (1)

PLACEMENT OF UNDERGRADUATE STUDENTS AT WILLIAM & MARY

Renee Garrow, class of 2020, RA, honors thesis advisee. *Research Assistant, Federal Reserve Board*
Maxwell Sacher, class of 2020, RA, TA, co-author. *Research Assistant, Carnegie Mellon University*
Atticus Bolyard, class of 2019, RA, co-author, honors thesis advisee. *Research Analyst, Center for Education Policy Research, Harvard University*
Paige Anders, class of 2019, TA. *Ph.D. student, Graduate Program in Law and Economics, Vanderbilt University*

SERVICE TO ECONOMICS DEPARTMENT AND THE COLLEGE OF WILLIAM & MARY

Textbook affordability task force (college-level), 2019–2020
Tenure track search committee for applied microeconomics, 2018–2019
Pre-major adviser (college-level), since 2017
Major adviser, since 2017
Honors thesis adviser, two students in total, 2018–2020
Starting and running the *Economics Work-in-Progress Seminar*, since 2017, with a pause for a sabbatical and for COVID-19 pandemic
Committee for inclusion of women and minorities, since 2018
Committee for efficient allocation of TA jobs, 2018–2019
Search committee for visiting assistant professors and lecturers in Economics, 2017–2018

PROFESSIONAL MEMBERSHIPS

International Health Economics Association (iHEA), from January 2017
IZA Institute of Labor Economics, Research Affiliate, from March 2016
American Economic Association, member since 01/2009
American Society of Health Economists (AshEcon), member since 10/2011
Econometric Society, member since 01/2010
Human Capital and Economic Opportunity, a global working group, member since 01/2011
Robert Wood Johnson Foundation Center for Health Policy at Meharry, Health Policy Associate, from 01/2012 to 08/2016