Natalia V. Smirnova, Ph.D.

University of Connecticut, 1 University Place, Stamford, CT 06901 914-260-3359 Natalia.Smirnova@uconn.edu

EDUCATION

Ph.D., Economics, University of Connecticut, 2004

M.A., Economics, Queens College of The City University of New York (CUNY), 1994

Ph.D., Statistics, St. Petersburg State University of Economics and Finance (FINEC), Russia, 1990

B.A. with Honors, Economics, St. Petersburg State Institute of Trade and Business, Russia, 1985

PROFESSIONAL EXPERIENCE

2018 - Assistant Professor in Residence, Department of Economics, Stamford Campus University of Connecticut, Storrs, CT

- Grillo Family Excellence in Teaching 2021 Award -- recipient.
- 2021-2022 Stamford Faculty Recognition Award recipient.
- Outstanding Undergraduate Adviser Award (2021) students' nomination.
- Career Advocate of the Year (2021) colleagues' nomination.
- Early College Experience Program Economics coordinator.
- College Fed Challenge, UCONN Stamford team adviser Honorable Mention (2018).

2017 - Founder and Principal

YouCount! Salisbury, CT. Economic and financial literacy consultancy serving diverse educational and outreach needs of K-12 system, academia, non-profit organizations, and high net worth individuals. Bringing financial literacy, mathematics, and economics skills to children, students, underserved populations, and broader audiences.

- Curriculum development: personalized learning; challenge-based learning (CBL), and teambased learning (TBL) approaches.
- Delivery Modalities: face-to-face, blended, online.

2015 - Treasurer

Eastern Economic Association (EEA), 501(c)(3) professional association of 1,200 members

• Supervising annual conference, tax filings, reporting to the Board of Directors.

2013 - 2017 Director of Education and Senior Research Fellow

American Institute for Economic Research (AIER), Great Barrington, MA

- Designed strategic and operational plans for the Education Division.
- Served as the spokesperson for the Education Division to build awareness of AIER educational programs.
- Developed important partnerships and built community of collaborators.
- Worked with AIER researchers to integrate research into educational programming and to manage a portfolio of activities and programs.
- Recruited and managed educational staff and a network of collaborating experts.
- Provided training and mentoring for staff of 12 direct reports.
- Developed and managed an operational budget of \$500,000 for the Education Division.
- Developed several award-winning educational programs.

2005-2012

Associate Professor with Tenure, Department of Business and Economics College of Mount Saint Vincent (CMSV), Riverdale, NY

- Founded the Center for International Studies.
- Funded the Center for International Studies through \$200,000 U.S. Ed Title VI Grant.
- Taught various Economics and Finance courses in support of Finance concentration in the Business and Economics Department.

2001-2005

Supervising Analyst, Operations Research Unit

Office of Management and Budget (OMB) The City of New York, Office of the Mayor, New York, NY

- Conducted economic research, valuation, analysis, and forecasting.
- Responsible for budget management and oversight.

• Provided support to the Mayor's Office in economic evaluation of various city initiatives.

2003

Visiting Researcher, "Russian Labor Market in Transition"

Bank of Finland Institute for Economies in Transition (BOFIT), Helsinki, Finland.

Contributed to the intellectual capacity-building on the transformation of Russian economy.

1995-2001 Research Assistant, contributed to the project "Discrimination in Banking Industry" Teaching Assistant, taught Economics of Transition; Money and Banking, Macro~ The University of Connecticut, Department of Economics, Storrs/Stamford, CT.

1992-1995 *Project Associate*, Center for Advanced Study in Education

- Provided support for the project "Preparing Doctoral Students for Teaching Careers" Archival Research Assistant, Center for Jewish Studies
- Conducted archival research for the project "Immigration of Jews from Russia during 1900-1918"

The City University of New York (CUNY), Graduate Center, New York, NY

1988-1991 Assistant Professor, Department of Statistics

Leningrad (St. Petersburg) State Institute of Trade, Leningrad (St. Petersburg), Russia

Taught classes in statistics, econometrics, economics of retail industry.

1985-1986 *Economist*

State Trading Company "Lentorg," Leningrad (St. Petersburg), Russia

• Responsible for economic analysis, planning, and monitoring of various economic indicators.

ONLINE INSTRUCTION EXPERIENCE

Fort Hays State University, KS – China Program – Intermediate Macroeconomics
 University of Connecticut, Center for Excellence in Teaching and Learning (CETL):
 Online course development: Public Finance W (2019); Mathematical Economics (2020);
 Econometrics II (2021)
 O'Donnell Learn, consulting on developing CBL curriculum for a client.

2018 2017 Empire State College, State University of New York, NY – Investment Analysis, 2018
 University of Sioux Falls, SD – Financial Markets and Institutions, 2017, 2020, 2021.

International Economics with emphasis on Cultural Awareness competency, 2019.

2003-2005 University of Phoenix, AZ – Microeconomics, Managerial Economics.

ACADEMIC HONORS, AWARDS and GRANTS

- Grillo Family Excellence in Teaching Award 2021, Economics Department, UConn.
- 2021-2022 Stamford Faculty Recognition Award, Academic Affairs, UConn Stamford.
- NSF IUSE (Improving Undergraduate STEM Education) Grant DUE-1712295, Team-Based Learning in Economics. Content Development Faculty. 2019.
- Title VI (Undergraduate International Studies and Foreign Language Programs) institutional grant from the U.S. Department of Education for academic years 2010-2011 and 2011-2012. Author of the grant and Principal Investigator. Total award: \$200,000.
 - <u>Grant Outcomes</u>: Center for International Studies (CMSV CIS) created and institutionalized, 15 new interdisciplinary courses developed and offered, 2 new study abroad programs (Russia and Italy) developed and executed, lecture series internal and external speakers executed.
- IREX Embassy Specialist Program, Vladivostok, Russia. Projects: (1) "Investment Opportunities for American Businesses in the Russian Far East"; (2) "Employment Opportunities for Women in Russia." March 15- April 11, 2010.
 - Field research in Vladivostok, Russia, resulted in 2 reports submitted to and published by IREX, 2010.
- Wal-Mart Teaching Excellence Award, Association of Collegiate Business Schools and Programs (ACBSP), 2007.

SELECTED PUBLICATIONS

Smirnova, N.V. 2019. "Teaching Money and Inflation Across the Curriculum", *The Social Studies*, Volume 109 (5): 238-254. DOI: 10.1080/00377996.2018.1515717.

https://www.tandfonline.com/eprint/GI95YXw7EZRg8rjyHhqV/full?target=10.1080/00377996.2018.1515717

Smirnova, N.V. 2017. "Economics Across the Curriculum: Impact on Knowledge Acquisition." *Journal of Higher Education Theory and Practice*, Volume 17(8): 89-97. www.na-businesspress.com/jhetpopen.html

h-index impact factor for 2018 is 13.

Smirnova, N. V. and Lorri A. Halverson. 2017. "The Missing Link: Experiential Learning." In *Intuition, Trust, and Analytics*, edited by Liebowitz, Paliszkiewicz, and Goluchowski, 49-66. New York: CRC Press.

Smirnova, N.V. 2017. "Teaching Unemployment Across the Curriculum." *The Councilor: A Journal of the Social Studies, Special Issue on Economic Education*, Vol 78, No 1 (2017). http://thekeep.eiu.edu/the_councilor/vol78/iss1/4/

Smirnova, N.V. 2016. "Economics Across the Curriculum: Integration of Economic Concepts into Various Disciplines." *Perspectives on Economic Education Research* (PEER) 10(1): 21-40. http://cobhomepages.cob.isu.edu/peer/links/abstract/10.1/smirnova.html

Smirnova, N.V. 2015. "Economics Across the Curriculum: Effective Delivery of Economics Instruction to High School Students." American Institute for Economic Research (AIER), Working Paper #005, Great Barrington, MA. https://www.aier.org/working-papers

Smirnova, N.V. 2015. "Teach the Teachers: Improving Economics Instruction in High Schools." Issue Brief, June 1, 2015. American Institute for Economic Research (AIER), Great Barrington, MA. https://www.aier.org/research/teach-teachers-improving-economics-instruction-high-schools

Smirnova, N.V. 2015. "Rewards & Rigors of Summer Fellowship." Issue Brief, February 11, 2015. American Institute for Economic Research (AIER), Great Barrington, MA. https://www.aier.org/research/rewards-rigors-summer-fellowship

Smirnova, N.V. 2015. "Big Ideas in Macroeconomics: A Nontechnical View by Kartik B. Athreya – Book Review." *The American Economist*, Vol. LX, Number 2, Fall 2015: 233-234.

Smirnova, N.V. 2013. "Local Economic Development in the 21st Century: Quality of Life and Sustainability by Greenwood and Holt -- Book Review." *Eastern Economic Journal*, Vol. 39, Issue 2 (Spring): 256-258.

Smirnova, N.V. 2011. *Job Search Behavior of the Unemployed in Russia: Russian Labor Market During the First Decade of Economic Transformation* – 1994-2000. LAP LAMBERT Academic Publishing, Germany. ISBN: 978-3-8465-0592-2.

Smirnova, N.V. 2010. "Opportunities for American Businesses in the Russian Far East." International Research and Exchange Board (IREX) report, IREX, Washington, DC.

Smirnova, N.V. 2010. "Russia's Women: Conflict or Confusion?" International Research and Exchange Board (IREX) report, IREX, Washington, DC.

Anderson, Stephen H., and Natalia V. Smirnova. 2006. "A Study of Executive Budget-Balancing Decisions." *The American Review of Public Administration*, Vol. 36, No. 3, September 2006: pp. 323 - 336. http://arp.sagepub.com/content/36/3/323.abstract

Anderson, Stephen H., and Natalia V. Smirnova. 2004. "Optimal" Budget Deficit Reduction Plans: Modeling Executive Decisions." *Proceedings of the 2004 Annual Meeting of the American Political Science Association (APSA)*, Chicago, IL.

Smirnova, N.V. 2003. "Russian Labor Market Adjustment during the Transition Years." Russian Economy - *The Month in Review 9/2003*, Bank of Finland Institute for Economies in Transition (BOFIT), September, Helsinki, Finland.

Smirnova, N.V. 2003. "Re-employment Probabilities and Wage Offer Function for Russian Labor Market." Proceedings of the Fifth International Conference "Enterprise in Transition," University of Split, Split, Croatia, May 22-24, 2003: p.185.

Smirnova, N.V. 2003. "Job Search Behavior of the Unemployed in Russia." Bank of Finland Institute for Economies in Transition (BOFIT) Discussion Papers Series, No.13/2003, Helsinki, Finland. Available at <a href="http://www.suomenpankki.fi/bofit_en/tutkimus/tutkimus/utk

Smirnova, N.V. 2002. "Re-employment Probabilities and Wage Offer Function for Russian Labor Market." William Davidson Institute Working Paper No.547, Ann Arbor, MI.

SELECTED PRESENTATIONS

2021. "<u>Data Visualization Excites Students in Any Classroom</u>", asynchronous video presentation, <u>Theme: Data and Visualization</u>, <u>TeachECONference2021</u>, University College of London CTaLE and Cornell University, June 28-30, 2021.

2021. "Organizing a Student Fed Challenge Team During the COVID-19 Pandemic", panel discussion, participant. Conference on Teaching and Research in Economic Education (CTREE), June 3, 2021, virtual.

With Tom Daly. 2020, 2019. "Norman Rockwell to the Rescue: Teaching Economics Through Art", Professors Conference, Federal Reserve Bank of St. Louis, November 15, 2019, St. Louis, MO, and Eastern Economic Association (EEA) annual conference, Boston, MA, March 1, 2020.

2019. "College Fed Challenge", panel discussion, participant. American Economic Association (AEA) Conference on Teaching and Research in Economic Education (CTREE), May 30, St. Louis, MO.

2019. "Women in Economics", panel discussion, participant. Federal Reserve Bank of St. Louis. May 28, St. Louis, MO.

2019. "Minds in Motion - Litchfield 2019", Connecticut Association for the Gifted, invited workshop presenter for the signature enrichment event for local youth. April 6th, Litchfield, CT.

With Tom Daly. 2019. "Teaching Economics Through Art", Eastern Economic Association (EEA), March 2, New York, NY.

2019. "College Fed Challenge: The Impact on Students' Knowledge Acquisition", panel discussion participant. EEA, March 1, New York, NY.

2018. "Teaching Economics in the K-16 Environment: The Impact". EEA, March 3, Boston, MA.

2018. "Women Economists: Our Diverse Career Paths", Panel Organizer and Chair. EEA, March 2, Boston, MA.

With Michelle Ryan. 2017. "EconLowDown as a Resource for your Classroom". Annual Professors Conference, Federal Reserve Bank of St. Louis, November 3, St. Louis, MO.

With Lorri A. Halverson and Ana-Maria Ichim. 2017. "Preparing Students to Practice Economic Research." AEA CTREE, May 31, Denver, CO.

With Graham Long. 2017. "Economics Across the Curriculum: Professional Development Workshop for Teachers." New York State Council for the Social Studies (NYSCSS), March 24, Albany, NY.

With Lorri A. Halverson. 2017. "The Missing Link: Applied Economic Research." EEA, Feb 25, New York, NY.

2016. "Economics Across the Curriculum: Program Results From 2014-2015 Cycles." AEA, Jan 6, Chicago, IL.

With Ana-Maria Ichim. 2016. "Integrating Academia and Practical World." Federal Reserve Bank of St. Louis Annual Professors Conference, November 6, St. Louis, MO.

2016. "Economics Across the Curriculum." Council on Economic Education (CEE), October 8, Phoenix, AZ.

2016, 2014. "Putin's Russia: A View from the Inside." Guest presentation at Chautauqua Institution via WebEx; moderated by Dr. Walker Todd, July 28, 2016, and August 18, 2014, Chautauqua, NY.

2015. "Teach-the-Teachers Initiative: Effective Delivery of Economics Instruction to High School Students." AEA CTREE, May 28, Minneapolis, MN.

With Alexandre Olbrecht. 2015. "Is Our Young Generation Prepared? -- Exploring the Gaps in Economics

Preparation of Young Americans." EEA, February 28, New York, NY.

2015. "Economics Think-Tanks: Life-style Balance." Panel "What Do Female Economists Do Outside the Academia?" organizer and participant. EEA. February 27. New York, NY.

With Michelle Ryan. 2015. "Making Economics Interactive: A Holistic Approach to Teaching," poster presentation at the AEA Committee on Economic Education Poster Session, AEA, Jan 4, Boston, MA.

With Michelle Ryan and A. Nicole Kreisberg. 2014. "Go for Your Financial Future!", Miss Hall's Money Matters Workshop, November 17 and 19. Miss Hall's School, Pittsfield, MA.

2014. "Economics Think-Tanks: Much More Research, No Teaching." Panel for Young Economists "What Do Economists Do Outside the Academia?" organizer and participant. EEA, March 6-9, Boston, MA.

2013. "Helping your Clients Cope with Today's Economy," The Women Advisors Forum -- Southern California, November 14, Newport Beach, CA.

2013. "Gender and Global Economic Development: The Role of Women in Uplifting Marginalized Communities," panel participant, Women's Fund of Western Massachusetts in cooperation with the Weissman Center for Leadership at Mt. Holyoke College, Mt. Holyoke College, November 13, South Hadley, MA.

2013. "Recruiting Economics Majors through Freshman Seminars and Interdisciplinary Courses," AEA CTREE, May 29, Chicago, IL.

SELECTED PROFESSIONAL DEVELOPMENT

Pedagogy:

- o NSF Improving Undergraduate STEM Education (IUSE) initiative (Grant DUE-1712295), Team-Based Learning in Economics content development workshop, May 31-June 1, 2019, St. Louis, MO.
- o CeMENT (Mentoring) Workshop sponsored by the AEA Committee on the Status of Women in the Economics Profession (CSWEP), November 2009, San Antonio, TX.
- Teaching Innovations Program (TIP) sponsored by the AEA Committee on Economic Education and funded by NSF, May 2007, Santa Barbara, CA. Completed two modules: Experiments and Cooperative Learning Exercises under KimMarie McGoldrick.
- Accreditation Council for Business Schools and Programs (ACBSP), Region 1:
 - o National Committee on New Media, Region 1 Representative, 2010-2012.
 - o "Guiding Principles of ACBSP Accreditation and Assessment of Student Learning" workshop participant. Annual Meeting, October 2010, Springfield, MA.

• <u>International Focus – U.S.:</u>

- o NAFSA: Association of International Educators, poster presentation May 30, 2012, Houston, TX.
- o College Consortium of International Studies (CCIS), Annual Conference, March 2011, Alexandria, VA.
- o U.S. Department of State, Office of Analysis for Russia and Eurasia, Bureau of Intelligence and Research, discussion of my IREX research. December 3, 2010, Washington, DC.

• International Focus – Abroad:

- o Faculty Summer Workshop "Building International Partnerships" at the St. Petersburg University of Economics and Finance (FinEc), sponsored by US Ed Title VI grant, July 2011, St. Petersburg, Russia.
- "Problems and Perspectives of Russian-American Business." Expert Round Table at Vladivostok State University of Economics and Services (VGUES), co-organizer and discussant. April 6, 2010, Vladivostok, Russia.

SELECTED SERVICE

2015 – present: Eastern Economic Association (EEA) – Treasurer.

2015 - present: Board of Education, Town of Salisbury, CT - elected Member - 2015-19; 2019-23.

2017 – 2021: Berkshire Children's Chorus – President of the Board of Trustees and Treasurer (2017-2020).

MEMBERSHIPS

Eastern Economic Association (EEA); American Economic Association (AEA), Committee on the Status of Women in the Economics Profession (CSWEP); National Association of Economic Educators (NAEE).