

Dr. Keith Andrew Meyers

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Citizenship: USA

CURRENT AND PREVIOUS POSITIONS

- July. 2022 – Current* Economist, National Highway Traffic Safety Administration (NHSTA), Washington, DC
- July. 2022 – Current* Affiliated Researcher, Historical Economics and Development Group (HEDG), University of Southern Denmark (SDU). Odense, Denmark
- Jan. 2021 – June 2022* EU Marie Skłodowska-Curie Fellow under project *Valvax #890475*, University of Southern Denmark (SDU). Odense, Denmark
- Sept. 2018 – June 2022* Assistant Professor of Economics, Danish Institute for Advanced Study (D-IAS) and Department of Business and Economics, University of Southern Denmark (SDU). Odense, Denmark. *On leave Dec. 2018-Aug. 2019 for NBER Fellowship*
- July 2018-Aug. 2019* Postdoctoral Fellow, National Bureau of Economic Research (NBER), Disability Research Center. Cambridge, MA
- Aug. 2015-May 2018* Research Assistant, University of Arizona. Tucson, AZ
- Aug. 2012-July 2013* Contracted Research Assistant, Kettering Foundation. Kettering, OH
- Aug. 2011-May 2012* Teaching and Research Assistant, Miami University. Oxford, OH

EDUCATION

- 2018 -* Ph.D., Economics, University of Arizona, Tucson, AZ, Completed May 2018
Dissertation: “Investigating the Economic Consequences of Atmospheric Nuclear Testing”
Advisor: Professor Price Fishback
- 2012 -* M.A., Economics, Miami University, Oxford, OH, Completed August 2012
Thesis: Panics, “Quarantines, and School Closures: Did the 1916 Poliomyelitis Epidemic Affect Educational Attainment?”
Advisor: Professor Melissa Thomasson
- 2011 -* B.A., Economics, Wittenberg University, Springfield, OH, Completed May 2011
Summa Cum Laude, minors in Philosophy and Political Science

PEER REVIEWED JOURNAL PUBLICATIONS

- [1] In the Shadow of the Mushroom Cloud: Nuclear Testing, Radioactive Fallout, and Damage to U.S. Agriculture, 1945 to 1970. *The Journal of Economic History*, 79(1), (2019), 244-274. [Link](#).

- [2] Can pandemics affect educational attainment? Evidence from the polio epidemic of 1916. *Cliometrica*, 15(2), (2021), pp.231-265. With *Melissa Thomasson (Miami University)*. [Link](#).

PEER REVIEWED BOOK CHAPTERS

- [1] Yield Performance of Corn under Heat Stress: A Comparison of Hybrid and Open-Pollinated Seeds during a Period of Technological Transformation, 1933-1955. With *Paul Rhode (University of Michigan)*. Part of the forthcoming NBER (2021) volume *Economics of Research and Innovation in Agriculture*. [Link](#).

NON-PEER REVIEWED PUBLICATIONS

- [1] Fermetures d'écoles, épidémies et niveau de scolarité: une perspective historique basée sur l'épidémie de poliomyélite en 1916 aux États-Unis." *Revue d'économie financière* 3 (2020): 307-312. With *Melissa Thomasson (Miami University)*. [Link](#).
- [2] Deaths of Despair and the Future of Capitalism. By Anne Case and Angus Deaton. Princeton: Princeton University Press, 2020. Pp. x, 312. \$27.97, hardcover. *The Journal of Economic History* (2021), 81(1), 323-325. [Link](#).

WORKING PAPERS

- [1] A Shot in the Arm of Public Health: Did the 1954 Salk Polio Vaccine Field Trial Promote Vaccine Access? [Link](#).
- [2] Some Unintended Fallout from Defense Policy: Measuring the Effect of Atmospheric Nuclear Testing on American Mortality Patterns. [Link](#).
- [3] Measuring Policy's Role in Mediating Responses to Agricultural Productivity Shocks. [Link](#).

PROJECTS AND AFFILIATIONS

- 2021-Current *Sworn Special Status* with US. Census Bureau, Census Research Data Center Project #2271. "Measuring the Long-Run Health and Economic Effects of Childhood Health Shocks: Evidence from 1950s Atmospheric Nuclear Testing and the Salk Poliomyelitis Vaccine Trial of 1954"
- 2021-Current European Union, Marie Skłodowska-Curie Individual Fellowship. Valvax: Evaluating the Long-Run Socioeconomic Effects of Childhood Vaccination project #890475
- 2020-Current Diffusion of Medical Knowledge and Labor Supply Shocks to Health Care Professionals: Evidence from World War I and the 1918 Influenza Pandemic. With *Anthony Wray (University of Southern Denmark)* and *Melissa Thomasson (Miami University)*
- 2018-Current The socioeconomic effects of fetal exposure to nuclear fallout for US populations With *Doug Almond (Columbia University)* and *Joe Ferrie (Northwestern University)*

FELLOWSHIPS & GRANTS

2021-Current	Center for Population Studies Seed Grant, 90,000DKK. “The cascading impacts of flood control regulations and infrastructure on individuals and communities” with Anthony Wray (SDU)
2020-Current	Carlsberg Foundation, Socio-economic Effects of Vaccines (SEV) Research Infrastructure Grant, <i>with Peter Jensen (Linnaeus University)</i> , 82,309DKK
2020-2022	European Union, Marie Skłodowska-Curie Individual Fellowship, Project #890475, €207,312
2017-2018	Economic History Association Cambridge Press Dissertation Fellowship, \$10,000
2017-2018	National Science Foundation Dissertation Grant Number SES 1658749, \$14,975
2017	University of Arizona GPSC Travel Grant, \$750
2016	University of Arizona, Department of Economics Travel Grant, \$300
2015	University of Arizona, Department of Economics Travel Grant, \$300
2015-2018	Economic History Foundation Exploratory Data and Travel Grant, \$2,500
2015	University of Arizona 2nd Year Paper Award, \$250

INVITED SEMINARS AND CONFERENCE PRESENTATIONS.

- 2022 Economic History Association Annual Meeting, Sept. 16-18, La Crosse, Wisconsin
- 2022 Ninth Center for Economic and Policy Research, June 9-10, Economic History Symposium, Odense Denmark
- 2022 HEDG 11th annual growth workshop, April 28-29, Conflict and Development, Odense Denmark
- 2022 Pandemics in Economic History: March 10, Online World Economic History Congress Preconference *online*
- 2021 Western Economics Association International Conference: The Persistent Health Effects of the 1954 Salk Vaccine Trial, *online*
- 2020 CEPR-NYUAD Workshop on: ECONOMIC HISTORY, Feb 27-29, Abu Dhabi, UAE. Presentation "The Role of Temperature Stress and Drought on the Diffusion of Hybrid Corn Seed Technology, 1933-1955"
- 2019 Danish Society for Economic and Social History, Annual Meeting, Nov. 28, Copenhagen Denmark. Presentation “Measuring the Social Value of Vaccines in the Long-Run: Evidence from the Salk Vaccine Trial of 1954”
- Scandinavian Society of Economic and Social History, Annual Conference, Oct. 12, Paper Presentation. Paper presentation, “Exploring the Causes Driving Hybrid Corn Adoption from 1933 to 1955”
- Agricultural History Society Annual Meeting, June 6-8, Washington, DC. Paper presentation, “Measuring Adaptive Responses to Fallout Induced Productivity Shocks”
- USDA/NBER Conference on the Economics of Research and Innovation in Agriculture, May 17, Washington, DC. Paper presentation, “Exploring the Causes Driving Hybrid Corn Adoption from 1933 to 1955”

- 2018 HEDG Mini-Workshop for Young Scholars, Nov. 15, Odense, DK. Paper presentation, “Exploring the Causes Driving Hybrid Corn Adoption from 1933 to 1955”
- NBER Workshop on the Economics of Research and Innovation in Agriculture, Nov. 8, Cambridge, MA. Paper presentation, “Exploring the Causes Driving Hybrid Corn Adoption from 1933 to 1955”
- Telling the Stories of Radiation Exposure International Research Workshop, June 21-22, Corvallis, OR. Paper presentation, “Casualties of the Cold War: Measuring the Social Costs of Nuclear Peace”
- 2017 All UC Economic History Graduate Student Workshop, Oct. 7, Davis, CA. Paper presentation, “The M.A.D. Consequences of Policy: Measuring Adaptive Responses to Fallout Induced Productivity Shocks.”
- CU Environmental Economics Workshop, Sept. 15, Vail, CO. Paper presentation, “The M.A.D. Consequences of Policy: Measuring Adaptive Responses to Fallout Induced Productivity Shocks.”
- Agriculture and Applied Economics Association Annual Meeting, July 30-Aug 1, Chicago, IL. Paper presentation, “In the Shadow of the Mushroom Cloud: Nuclear Testing, Radioactive Fallout and Damage to U.S. Agriculture”
- NBER Summer Institute: Development of the American Economy, July 10-13, Boston, MA. Poster presentation, “Casualties of the Cold War: Fallout, Irradiated Dairy, and the Mortality Effects of Nuclear Testing”
- 8th World Congress of Cliometrics, July 5-7, Strasburg, FR. Paper presentation, “Casualties of the Cold War: Fallout, Irradiated Dairy, and the Mortality Effects of Nuclear Testing”
- Association of Environmental and Resource Economists Conference, May 31-June 2, Pittsburgh, PA. Paper presentation, “Casualties of the Cold War: Fallout, Irradiated Dairy, and the Mortality Effects of Nuclear Testing”
- Population Association of America Annual Meeting. Chicago, IL. Paper presentation, “Casualties of the Cold War: Fallout, Irradiated Dairy, and the Mortality Effects of Nuclear Testing”
- Agricliometrics III Conference, April 3-4, Cambridge, UK. Paper presentation, “In the Shadow of the Mushroom Cloud: Nuclear Testing, Radioactive Fallout and Damage to U.S. Agriculture”
- NC-1034 Food, Energy, Environment, & Economics Workshop, Feb 24-25, Tucson, AZ. Paper presentation, “In the Shadow of the Mushroom Cloud: Nuclear Testing, Radioactive Fallout and Damage to U.S. Agriculture”
- Allied Social Sciences Association Annual Meeting, Jan 6. Chicago, IL. Paper presentation, “In the Shadow of the Mushroom Cloud: Nuclear Testing, Radioactive Fallout and Damage to U.S. Agriculture”
- 2016 Western Economic Association International Conference, June 29-July 3, Portland, OR. Paper presentation, “In the Shadow of the Mushroom Cloud: Nuclear Testing, Radioactive Fallout and Damage to U.S. Agriculture”
- 2015 Economic History Association Annual Meeting, Sept 11-13, Nashville, TN. Poster presentation, “Nuclear testing and Damage to U.S. Agriculture in the Western U.S.”

ACADEMIC SERVICE

Referee for Journal of Economic History, Demography, Scandinavian Economic History Review, Cliometrica, Economics and Human Biology, Economic Bulletin, Chinese Economic Review

Secretarial Assistant for Economic History Association President Price Fishback from 2014 to 2018.

TEACHING & SUPERVISION

University of Southern Denmark. Odense, DK

Instructor of Record:

International Macroeconomics I.

Climate and Environmental Economics.

Special Lectures:

Advanced Macroeconomics: *Lectures on Climate modeling and macroeconomic effects of climate change*

Demography and Economics: *Lectures on demographic transition*

Advanced Economic History: *Lectures on Fetal Origins Hypothesis and applications using infectious disease*

Applied Econometric Methods: *Lectures on instrumental variables*

University of Arizona. Tucson, AZ

Instructor of Record:

ECON 200 Online: Basic Economics Issues.

ECON 330: Macroeconomic and Global Institutions and Policy.

PROFESSIONAL ASSOCIATIONS

American Economic Association, Economic History Association, Cliometric Society, Danish Society for Economic and Social History

Updated October 23, 2022