## Kyle R. Myers

Harvard Business School kmyers@hbs.edu www.kylemyers.org August 11, 2023

Academic Harvard Business School, Technology & Operations Management Unit

Positions Assistant Professor; 2018–

National Bureau of Economic Research,

Post-Doctorate in Innovation Policy; 2017–2018

Other Institute For Progress
Appointments Senior Fellow; 2022–

Education University of Pennsylvania, The Wharton School

Ph.D., Management Science & Economics; 2017

Pennsylvania State University, Schrever's Honors College

M.S., Health Policy & Management; 2010

B.S., Biology; 2010

Peer- "How Important is Editorial Gatekeeping? Evidence from Top Biomedical Journals",

Reviewed with Joshua Krieger & Ariel Stern

**Publications** Review of Economics and Statistics, forthcoming.

"Estimating Spillovers from Publicly Funded R&D: Evidence from the US Department

of Energy", with Lauren Lanahan

American Economic Review, 2022; 112 (7), 2393–2423.

Available here.

"Potentially Long-lasting Effects of the Pandemic on Scientists" with Jian Gao, Yian

Yin, Karim Lakhani, & Dashun Wang. Nature Communications, 2021; 12, 6188.

Available here.

"The Elasticity of Science."

American Economic Journal: Applied Economics, 2020; 12(4), 103–134.

Available here.

"Unequal Effects of the COVID-19 Pandemic on Scientists" with Wei Yang Tham, Yian Yin, Nina Cohodes, Jerry Thursby, Marie Thursby, Peter Schiffer, Joseph Walsh,

Karim Lakhani, & Dashun Wang.

Nature Human Behaviour, 2020; 4, 880–883.

Available here.

"Endogenous Productivity of Demand-Induced R&D: Evidence from Pharmaceuticals," with Mark Pauly.

RAND Journal of Economics, 2019; 50 (3), 591–614.

Available here.

## Working in Progress

"No Free Lunch? Welfare Analysis of Firms Selling Through Expert Intermediaries", with Matthew Grennan, Ashley Swanson, & Aaron Chatterji Revision submitted.

"Money, Time, and Grant Design", with Wei Yang Tham Draft in preparation.

"Productivity Beliefs and Efficiency in Science", with Fabio Bertolotti & Wei Yang Tham In progress.

"How DOEs Government Funding Fuel Scientists?", with Eugenie Duguoa, Todd Gerarden, & Jacquelyn Pless In progress.

"Improving Idea Discovery and Development in Team Science", with Solène Delecourt, Kris Gulati, & Rem Koning In progress.

"Racing in the Solar Panel Industry", with Joshua Krieger Early stages.

"De-biasing Evaluations", with Alexander Whalley & Greggory Wright Early stages.

# Cases, Chapters & Other Writing

"Experimentation at the National Institutes of Health".

Prepared for the *Building a Better NIH* project, a partnership between the Brookings Institution, the Institute for Progress, and the Good Science Project, 2023. Available here.

"The COVID-19 Pandemic and the Academic Research Enterprise". In Resilience and Ingenuity: Global Innovation Responses to COVID-19, edited by

Carsten Fink, Yann Meniere, Andrew Toole, Reinhilde Veugelers. CEPR Press, 2022. Available here.

"Digital Manufacturing at Amgen", with Shane Greenstein, Sarah Mehta. Harvard Business Publishing, 2021.

"Kermit PPI", with Matt Grennan, Sarah Mehta. Harvard Business Publishing, 2021.

"X: The Foghorn Decision", with Robert S. Huckman, Karim R. Lakhani. Harvard Business Publishing, 2018.

"Pharmaceutical Trends, Not What They Seem", with Mark Pauly. In Managing Discover in the Life Sciences, edited by Philip Rea, Mark Pauly and Lawton Burns, pgs. 18–42. Cambridge: Cambridge University Press, 2018.

"The Value of Managing Scientists."

NBER-IFS Program on the Value of Medical Research Predoctoral Scholarship White Paper.

Available here.

### Awards and Grants

Sloan Foundation grant recipient; Kauffman Foundation Dissertation Fellow; NBER-IFS Predoctoral Scholarship on the Value of Medical Research; NIH Biomedical Workforce Internship Program

#### **Teaching**

Lab to Market. Harvard Business School; Fall 2022.

Technology & Operations Management. Harvard Business School; Fall 2018–2020.

Health Care Strategy & Management: The Business of Health Care. University of Pennsylvania; Fall 2015–2016.

## Professional Service

#### Peer reviewer

- American Economic Journal: Applied Economics
- American Economic Journal: Microeconomics
- American Economic Journal: Policy
- American Economic Review
- American Economic Review: Insights
- Economic Journal
- Journal of Financial Economics
- Journal of Health Economics
- Journal of Law, Economics, and Organization
- Journal of Policy Analysis and Management
- Journal of Political Economy
- Journal of Public Economics
- Marketing Science
- Management Science
- Quarterly Journal of Economics
- Research Policy
- Review of Economics and Statistics
- Review of Economic Studies

### Junior Innovation Economics Conference, 2023

- Initiated, organized, and led the creation of a new conference that included roughly 45 young scholars studying innovation-related topics

### The National Academies of Sciences, Engineering, and Medicine, 2021

- Member of the committee for the "Review of the Small Business Innovation Research and Small Business Technology Transfer Programs at the National Institutes of Health"

#### The National Academies of Sciences, Engineering, and Medicine, 2020

- Member of the committee for the "Investigating the Potential Impact of COVID-19 on the Careers of Women in Academic Science, Engineering, and Medicine"
- Consultant to the committee for the "Review of the Small Business Innovation Research and Small Business Technology Transfer Programs at the Department of Energy"