TREY CUMMINGS

Carey Business School \diamond Johns Hopkins University \diamond Harbor East Campus treycummings@jhu.edu

RESEARCH INTERESTS

Microfoundations of Innovation, Innovation Incentives, Internal Governance, Top Management Teams

ACADEMIC POSITIONS

Assistant Professor of Management & Organization

July 2020-present

Johns Hopkins University - Carey Business School Baltimore, MD

Visiting Assistant Professor in Management

July 2019-June 2020

Tulane University - A.B. Freeman School of Business

New Orleans, LA

EDUCATION

Washington University in St. Louis - Olin Business School Ph.D., Strategy

2019

University of Arkansas - Sam M. Walton College of Business MBA

2004

University of Arkansas

2002

Bachelor of Science, Chemical Engineering

PEER-REVIEWED PUBLICATIONS

Cummings, Trey and Jackson Nickerson (2024). "A Protocol Mechanism for Solving the "Right" Strategic Problem", Strategic Management Review.

Cummings, Trey and Anne Marie Knott (2018) "Outside CEOs and Innovation", Strategic Management Journal 39(8): 2095-2119.

WORKING PAPERS

Cummings, Trey. "Rocketing to the Top: Promotion Tournament Rewards and Innovation at NASA" [Revise & Resubmit at Research Policy)]

Balasubramanian, Parasuram, Trey Cummings, and Lamar Pierce. "Organizational Structure and Evidential Value in Scientific Research" [Revise & Resubmit at Strategic Management Journal]

–Finalist for 2019 SMS Knowledge and Innovation IG Best PhD Paper Proposal Prize

Cummings, Trey and Leonardo Kluppel. "The Secret is Out: What US Census/NSF Surveys Tell Us About When and Why Firms Care About Trade Secrets"

Cummings, Trey and Leonardo Kluppel. "Long-Term Incentives to Innovate: Top Down or Bottom Up?"

SELECT WORK IN PROGRESS

"Governance of Innovation with Probity Hazards" (w/ Jackson Nickerson & Robert Wuebker)

"Innovation Strategy and R&D Structure: The Effect of Long-Term Institutional Ownership on R&D Structure"

DATA PROJECTS IN PROCESS

- US Census Data Project: "The Impact of Short-termism on Inputs and Outcomes of Firm R&D"
 - [1]"Private vs. Public Firm Innovation: An Analysis of the Impact of Market Myopia"
 - [2]"IP Protection and Firm Incentives: Impact of Trade Secret and Antitakeover Legislation"
 - [3]"The Impact of Industry Competition on the Type of R&D Spending and IP Protection"

ADDITIONAL PUBLICATIONS

Cummings, Trey and Jackson Nickerson. "An Exploration of Brain Science and its Contributions to Strategic Management and Thinking" 2017. In Guclu Atinc (Ed.), Best Paper Proceedings of the Seventy-seventh Annual Meeting of the Academy of Management. Online ISSN: 2151-6561.S

CONFERENCE PRESENTATIONS

Academy of Management Annual Meeting, Virtual Microfoundations of Innovation in Organizations (STR best dissertation competition) Microfoundations of Innovation in Organizations (TIM best dissertation competition)	Aug 2020
Wharton Technology and Innovation Conference, Philadelphia, PA Rocketing to the Top: Promotion Tournament Rewards and Innovation at NASA	Apr 2019
Strategic Management Society Special Conference, Las Vegas, NV A New Direction or Lack of Direction: The Story of Innovation with Outsider CEOs	Mar 2019
INFORMS Annual Conference, Phoenix, AZ Microfoundations of Innovation in Organizations (dissertation proposal competition)	Nov 2018
Academy of Management Annual Meeting, Chicago, IL Innovation Strategy and R&D Structure Rocketing to the Top: Promotion Tournament Rewards and Innovation at NASA	Aug 2018
Consortium for Competitiveness and Cooperation (CCC), Berkeley, CA Innovation Strategy and R&D Structure	Mar 2018
Strategic Management Society Annual Meeting, Houston, TX Outside CEOs and Innovation	Oct 2017
Academy of Management Annual Meeting, Atlanta, GA An Exploration of Brain Science	Aug 2017
Darden-Cambridge Entrepreneurship & Innovation Conference, Cambridge, UK Outside CEOs and Innovation	Jun 2017
Sumantra Ghoshal Conference - London Business School, London, UK Outside CEOs and Innovation	May 2017
Academy of Management Annual Meeting, Anaheim, CA Outside CEOs and Innovation	Aug 2016
Organization Science Winter Conference, Park City, UT A Theory of Internal Innovation Governance	Feb 2016

INVITED SEMINARS

2019: Johns Hopkins University (Carey Business School), University of Arkansas (Walton College of Business)

2018: University of Colorado (Leeds School of Business), ESMT Berlin, University of Virginia (Darden School of Business), University of Washington (Foster School of Business), Pennsylvania State University (Smeal College of Business), University of Nebraska

TEACHING EXPERIENCE

Johns Hopkins University	
BU.667.400 Undergraduate Business Capstone	2024
BU.151.620 Strategic Management	2023, 2024
BU.151.720 Corporate Strategy	2020, 2021, 2022, 2023
Tulane University	
MGMT 4010 Strategic Management	2019, 2020
MGMT 4180 Management of Technology & Innovation	2020

HONORS & AWARDS

Finalist - Academy of Management STR Division Best Dissertation Competition Academy of Management Annual Conference - Virtual	Aug 2020
Finalist - Academy of Management TIM Division Best Dissertation Competition	Aug 2020
Academy of Management Annual Conference - Virtual	
First Place - PhD Job Market Paper Presentation Competition Washington University Olin Business School	May 2019
Finalist - Organization Science/INFORMS Dissertation Proposal Competition INFORMS Annual Conference - Phoenix, AZ	Nov 2018
First Place - PhD Job Market Poster Presentation Competition Washington University Olin Business School	Oct 2018
Moog PhD Scholar Award Washington University Olin Business School	2017-2018
Most Managerially Relevant Paper Pitch - Ghoshal Conference, London Outside CEOs and Innovation	May 2017
Best Paper Proceedings - Academy of Management, Atlanta, GA An Exploration of Brain Science & its Contributions to Strategic Management & Th	Aug 2017 inking

PROFESSIONAL SERVICE & ACTIVITIES

Committee Chair: Carey Business School M&O Faculty Hiring Committee	ee 2022
Faculty Director: Johns Hopkins Undergraduate Business Minor Program	2021-present
Course Developer: Online Corporate Strategy Course	2022
Member: Carey Business School Management & Organization Faculty His	ring Committee 2021
Co-organizer: Carey Business School Management Speaker Seminar Series	s 2020-2023
PDW Co-organizer: TIM Doctoral Research Development Workshop	2021 AoM Annual Meeting
PDW Co-organizer: STR Managing Your Dissertation Workshop	2021 AoM Annual Meeting
Panelist: STR Doctoral Consortium	2021 AoM Annual Meeting

EDITORIAL ACTIVITIES

Ad Hoc Journal Reviewer: Industrial and Corporate Change, Management Science, Organizational Behavior and Human Decision Processes, Organization Science, Research Policy, Strategic Entrepreneurship Journal

Ad Hoc Conference Reviewer: Academy of Management Annual Meeting, Strategic Management Society Annual Meeting, DRUID Annual Meeting

MEMBERSHIPS & ASSOCIATIONS

Consortium for Competitiveness and Cooperation (CCC), Academy of Management (AoM), Strategic Management Society (SMS)

PROFESSIONAL EXPERIENCE

The Boeing Company: St. Louis, MO / Seattle, WA / Charleston, SC

Financial Analyst 2004 - 2011 Management 2011 - 2014