

DANIEL J. MCKAUGHAN

BOSTON COLLEGE

PHILOSOPHY DEPARTMENT

351 Stokes Hall North

Chestnut Hill, MA 02467

email: daniel.mckaughan@bc.edu

PUBLICATIONS

BOOKS AND EDITED VOLUMES

(1) Faith and Faithfulness (co-authored with Daniel Howard Snyder). Twenty chapters. Under contract with Oxford University Press. Expected completion December 2025

(2) History and Philosophy of Western Science From Antiquity to the 19th Century, 3 vols. (Editor-in-Chief with Holly Vande Wall). London: Bloomsbury Academic, forthcoming 2025. Under contract.

Part I: The History and Philosophy of Ancient & Medieval Science (450 BCE to 1450)

Part II: The History and Philosophy of the Scientific Revolution (10.000c56.24 01t7-2.1 1.24 07.24 05(1)-6

PUBLICATIONS (CONTINUED)

- (2) "From Ugly Duckling to Swan: C. S. Peirce, Abduction, and the Pursuit of Scientific Theories," Transactions of the Charles S. Peirce Society, Vol. 44, Issue No. 3, 2008, 446-468. (2007 Charles S. Peirce Society Essay Contest Winner)
- (3) "How Values in Scientific Discovery and Pursuit Alter Theory Appraisal" (with Kevin C. Elliott, University of South Carolina) Philosophy of Science, Vol. 76, No. 5, December 2009, 598-611.
- (4) "Was Delbrück a Reductionist?" Chapter 6 in *Creating a Physical Biology: The Three Man Paper and Early Molecular Biology*, Phillip R. Sloan and Brandon Fogel, eds. (Chicago: University of Chicago Press, 2011)
- (5) "Speech Acts, Attitudes, and Scientific Practice: Can Searle Handle Assuming for the Sake of Hypothesis?" Pragmatics and Cognition, 20:1 (2012), 88-106.
- (6) "Voles, Vasopressin, and Infidelity: A Molecular Basis for Monogamy, a Platform for Ethics, and More?" Biology and Philosophy, Volume 27, Issue 4 (2012), 521-543.
- (7) "Representing Vague Opinion" (with John Drake, University of Georgia)

PUBLICATIONS (CONTINUED)

- (15) "Introduction: Cognitive Attitudes and Values in Science" (with guest editor Kevin C. Elliott, Michigan State University) *Studies in History and Philosophy of Science*, Special Issue on "Cognitive Attitudes and Values in Science," 53 (2015), 57-66.
- (16) "Action-Centered Faith, Doubt, and Rationality," *Journal of Philosophical Research* 41, Issue u1 (d)h5 (t)3 (J2 (p)n-5 (A)20J /T,o)536 672.12 u1 (d)h5 (t)40(J2 (p)n-5 (A)20J /T,o)536 672.12

PUBLICATIONS (CONTINUED)

- (26) "The Fellowship of the Ninth Hour: Christian Reflections on the Nature and Value of Faith" (with Dan Howard-Snyder) in *T&T Clark Handbook to Analytic Theology*, James M. Arcadi and J.T. Turner, eds. London: WT&T Clark, 2021, 6982.
- (27) "Faith" (with Dan Howard-Snyder) in *Wiley-Blackwell Encyclopedia of Philosophy of Religion*, Stewart Goetz and Charles Taliaferro, eds. Oxford: Wiley-Blackwell, 2021.
<https://doi.org/10.1002/9781119009924.eopr0141>
- (28) "Trust in God: An Evaluative Review of the Literature and Research Proposal (with Joshua N. Hook, Daryl R. Van Tongeren, Don E. Davis, Peter C. Hill, M. Elizabeth Lewis Hall, and Daniel Howard-Snyder). *Mental Health, Religion, and Culture*. 2021, Volume 24(1) (Fall 2021), 1-14.

PUBLICATIONS (CONTINUED)

- (38) "The intentions of information sources can affect what information people think qualifies as true" (with Isaac Handley Miner, Michael Pope, Richard K. Atkins, S. Mo Jones-Jang, Jonathan Phillips, and Liane Young)

RESEARCH GRANTS

³/₄ Lead Principal Investigator with-Directors Teresa Morgan (Oxford University) and Michael Pace (Chapman University) “The Philosophy, Theology, and Psychology” 2019-2023

HONORS, AWARDS, & FELLOWSHIPS

HONORS, AWARDS, & FELLOWSHIPS (CONTINUED)

| | |
|--|-----------|
| Phi Lamda Upsilon National Honorary Chemical Society | 1994 |
| CRC Freshman Chemistry Award: Top First-Year Chemistry Student | 1993-1994 |
| Robert Donald Clark Honors College Scholarship | 1992-96 |
| State of Oregon Scholarship Award | 1992-95 |
| Robert C. Byrd Honors Scholarship | 1992-93 |
| University of Oregon Presidential Scholarship | 1992-96 |

PRESENTATIONS

PRESENTATIONS (CONTINUED)

¾ "Faith: An Introduction to Pistology" (six guest lectures)

Six guest lectures co

PRESENTATIONS (CONTINUED)

¾ “The Fellowship of the Ninth Hour” (with Daniel Howard Snyder, Western Washington University)

Presented at the 40th Anniversary Celebration and Conference of the Society of Christian Philosophers, September 16, 2018 at Calvin College.

¾ “Trust, Loyalty, and Their Relations to Faith” (with Michael Pace, Chapman University)

Presented at the XXIV World Congress of Philosophy in Beijing, China, as part of the Society Session on “Alternative Conceptions of Faith,” Peking University, August 13 to August 20, 2018.

¾ “Walking by Faith When Sight Fails and Doubt Crowds in: On Faith, Resilience, and Rationality”

Keynote Speaker at the Valley Covenant Forum speaker series. Eugene, OR. n, o7- (t)2 ((1)-7 (8)-2 (

PRESENTATIONS (CONTINUED)

PRESENTATIONS (CONTINUED)

PRESENTATIONS (CONTINUED)

- ¾ “Non-Epistemic Values and the Multiple Goals of Science” (with Kevin Elliott, University of South Carolina)
- Presented at the Conference on ‘Cognitive Attitudes and Values in Science’ at the John J. Reilly Center for Science, Technology, and Values at the University of Notre Dame, South Bend, IN, 2013. June 6
- ¾ “Interpreting Science,” Science and Religion: Four Perspectives Discussion
- Thomas More Society, McGuinn auditorium, Boston College. April 31, 2011
- ¾ “Faith and Doubt: Rationality and Differences in the Epistemic Appraisal of Belief, Trust, and Hope”
- Presented at the Eastern Division Meeting of the American Philosophical Association. Atlanta, GA. December 2012. Main Program, “Varieties of Belief” colloquium paper with response to commentators
- ¾ “Backtracking and the Ethics of Framing in Science Communication
- Wake Forest University, Philosophy Department and Character Project Working Group. December 2012
- ¾ “Religious Violence”
- Wake Forest University, Philosophy Department and Character Project Working Group. November 2012
- ¾ “Acknowledged Risk: Distinctive Epistemic Profiles of Belief, Acceptance, and Hope”
- Wake Forest University, Philosophy Department and Character Project Working Group. September 2012.
- ¾ “Living Options? Responding to God with a Troubled Faith”
- Invited lecture, Philosophy & Faith Forum, InterVarsity Boston Area Graduate Chapter, Boston College. April 30, 2011
- ¾ “Voles, Vasopressin, and Infidelity: Genetic or Biochemical Determinants of Behavior?”
- Session on “Biology and Prosocial Behavior” at the International Society for History, Philosophy, and Social Studies of Biology (ISHPSSB) Conference, Salt Lake City, UT. July 2011.
- ¾ “Darwin’s Descent of Man and the Value of Studying Science from a Liberal Arts Perspective”
- Association for Core Texts & Courses (ACTC), sponsored by Yale University. New Haven, CT. April 2011
- ¾ “PowerPoint and Philosophy?”
- Graduate Teaching Seminar, Philosophy Department, Boston College. December 3, 2010.

PRESENTATIONS (CONTINUED)

3/4

PROFESSIONAL SERVICE AND ADVISING

SERVICE TO THE PROFESSION

International Editorial Board for Philosophy of Religion Research, a peer-reviewed journal which publishes articles in all areas of philosophy of religion and comparative theology, edited by Reza Akbar (Professor of Islamic philosophy and theology at Imam Sadiq University, Tehran, Iran), indexed by Philosopher's Index and Phil Papers (2022-present)

H3 Biomedicine Animal Care and Use Committee, Community Representative and Unaffiliated Member of the Institutional Animal Care and Use Committee (IACUC), a committee responsible for ensuring the humane care and use of laboratory animals (2018-present)

SERVICE (CONTINUED)

Grant Proposal Reviewer for the American Philosophical Society, Franklin Research Grant Program.

Expert Evaluator, Research Proposal Reviewer for the Research Council of the Université catholique de Louvain
(Transnational Postdoc Fellowship Program, Research Council of UCLouvain)

SERVICE (CONTINUED)

Ph.D. Qualifying Paper Supervisor, Margaret Greta Turnbull (Dec 2017) "Underdetermination in Science: What It Is and Why We Should Care" Published in Philosophy Comp 136(2): e12475.

Ph.D. Dissertation Proposal Defense, Drew Alexander (May 2018), "The Ethics of Supererogation." And Ph.D. Qualifying Paper Examination, Drew Alexander (May 2018) "Religious Faith and Practical Rationality"

Ph.D. Committee Reader & External Examiner for the Psychology Department, Dolichan Kollareth, "On the Emotions Linked to Morality" (July 2017)

Ph.D. Committee Reader, Roy Pereira, "The Chemistry of Attention: New Approaches to Consciousness" (May 2011)

Ph.D. Committee Reader, Amanda Gibeault, "Toward an Engaged Account of Objectivity: Contributions from Early Phenomenology" (Jan 2009)

Ph.D. Comps Board: Marcus Oppenheim (physicalism, philosophy of mind, Churchlands, Dennett, Searle, Nagel) Spring 2017
Greta Turnbull (philosophy of science & values, (anti-)realism, etc.) Fall 2017,
Robin McEwan (philosophy of science, philosophy of mind, Churchlands, Dennett, Searle, Nagel) Spring 2017

SERVICE (CONTINUED)

Philosophy Department Graduate Program Committee, Boston College, 2020-2022

Philosophy Department Graduate Admissions Committee, Boston College, 2020-2022

Philosophy Department Search Committee (Tenure Track Position), Boston College, 2022-2023.

Chair's Advisory Committee, Associate Professor's Representative, Philosophy Department 2020-2024.

Philosophy Department Hiring Committee (Science & Values Search) Philosophy Department, Boston College 2018-2019.

Job Interview Committee, part-time logic instructor, Philosophy Department, Boston College, 2012, 2014.

Philosophy Department Committee on Course Scheduling, Philosophy Department, Boston College, 2012-2017

Philosophy Department Graduate Placement Director 2016-2019.

Philosophy Department Graduate Programs Committee 2009-2016

Philosophy Department Undergraduate Programs Committee 2009-2016.

Joint Philosophy/Theology MA Program Committee, Boston College, Spring 2010-2012.

Schiller Institute for Integrated Science and Society Ad Hoc Committee, Philosophy Department, Boston College, 2010-2016.

Department Representative for Continuous Program Improvement, Philosophy Department, Boston College, 2010-2016.

Undergraduate Study / External Review Committee, Philosophy Department, Boston College, 2009-2010

Technology Committee, Philosophy Department, Boston College, 2008-2009

Speakers Committee, History and Philosophy of Science Program, Notre Dame, 2007-2008

Workshop Organizer. Boston College Philosophy Department MA Student Event "Applying to PhD Programs" (a.k.a., code name: "How to Soar on Eagle's Wings"). September 22, 2017.

Fulbright Scholar Program Interview Committee, Boston College 2009, 2010, 2011, 2016.

Phi Beta Kappa, Boston College Chapter Faculty Support Present.

Morrissey College of Arts & Sciences Career Advisory Group, 2016

TEACHING EXPERIENCE

INSTRUCTOR

Rationality & Religious Commitment Spring 2015, Spring 2018, Fall 2019, Spring 2023

Graduate / advanced upper level course for majors, cross listed with theology. Boston College

Graduate Teaching Seminar Fall 2022-Spring 2023, Fall 2023-Spring 2024

A year long course on the art of teaching required for all first second year philosophy doctoral candidates. Prepare students for and support teaching in their second year. Boston College

New Scientific Visions I & II (Perspectives IV: History & Philosophy of Science & Medicine, 0910)

10-11, 14-15, 15-16, 17-18, 18-19, 20-21, 22-23

An intensive year long introduction to the history and philosophy of science and medicine (6 credits/semester). Emphasizes engagement with primary sources. Advanced level course in the Perspectives Program. Boston College

Philosophy of Science: Contemporary Issues Fall 2009, Fall 2010, Fall 2014, Fall 2015, Fall 2016

TEACHING (CONTINUED)

TEACHING ASSISTANT

Introduction to Philosophy

University of Notre Dame, Professor William Ramsey, Fall 2004, Spring 2005

University of Notre Dame, Professor Fred Freddoso, Spring 2002

Transforming Natural Philosophy (History of Physical & Biological Sciences Ancient to Sci. Rev.)

University of Notre Dame, Program of Liberal Studies, Professor Phillip Sloan, Fall 2001

PROFESSIONAL ORGANIZATIONS

Affiliate Member of the Schiller Institute for Integrated Science and Society, Boston College

Affiliate Member of the Center for Philosophy and History of Science, Boston University

Philosophy of Science Association (PSA)

American Philosophical Association (APA)

History of Science Society (HSS)

International Society for the History of Philosophy of Science (HOPOS)

International Society for History, Philosophy, and Social Studies of Biology (ISHPSSB)

Society of Christian Philosophers (SCP)

American Academy of Religion (AAR)

