

Paul Scherz, Ph.D.
Department of Theology
University of Notre Dame
Notre Dame, IN 46556
Email: pscherz@nd.edu

EDUCATION

- 2010 – 2014 **University of Notre Dame**
Ph.D. Moral Theology
Doctoral Advisor: Gerald McKenny
- 2008 - 2010 **University of Notre Dame**
M.T.S. Moral Theology
- 2001 – 2005 **Harvard University**
Ph.D. Genetics
Doctoral Advisor: Clifford Tabin
- 1997 – 2001 **University of California at Berkeley**
B.A. Molecular and Cellular Biology

ACADEMIC APPOINTMENTS

- 2024 – Present **University of Notre Dame, Department of Theology**
Our Lady of Guadalupe Professor of Theology
- 2023 – 2024 **The University of Virginia, Department of Religious Studies**
Associate Professor
- 2018 – 2023 **The Catholic University of America, School of Theology and Religious Studies**
Associate Professor of Moral Theology and Ethics
- 2014 – 2018 **The Catholic University of America, School of Theology and Religious Studies**
Assistant Professor of Moral Theology and Ethics
- 2017 – 2023 **Georgetown University, Department of Medicine**
Adjunct Assistant Professor
- 2009 **Indiana University, South Bend, Department of Philosophy**
Adjunct Professor

PUBLICATIONS

BOOKS

Scherz, P. *The Ethics of Precision Medicine: The Problems of Prevention in Healthcare*. University of Notre Dame Press. Forthcoming.

AI Research Group for the Centre for Digital Culture of the Dicastery for Culture and Education of the Holy See. (2024) *Encountering Artificial Intelligence: Ethical and Anthropological Explorations*, ed. M. Gaudet, N. Herzfeld, **P. Scherz**, J. Wales. Eugene, OR: Pickwick Press.

Scherz, P. (2022) *Tomorrow's Troubles: Risk, Anxiety, and Prudence in an Age of Algorithmic Governance*. Washington, DC: Georgetown University Press.

Davis, J.E., and **P. Scherz** (eds.). (2020) *The Evening of Life: Responding to the Challenges of Aging and Dying Well*. Notre Dame: University of Notre Dame Press.

Catholic Media Association Book Award's 2020 Second Place in Grief and Bereavement
Foreward INDIES 2020 Silver winner for Grief/Grieving

Scherz, P. (2019) *Science and Christian Ethics*. Cambridge: Cambridge University Press.

EDITED JOURNAL ISSUES

"Worrying about Tomorrow: Christian Discipleship and Medicalizing Risk," special topic issue, (2023) *Christian Bioethics* 29 (2), with F. Curlin.

"Being Human in the Age of the Brain: Models of Mind and their Social Effects," special topic issue, (2022) *Culture, Medicine, and Psychiatry* 46 (1), with J.E. Davis.

"Persons without Qualities: Algorithms, AI, and the Reshaping of Ourselves," special topic issue, (2019) *Social Research* 86 (4), with J.E. Davis.

ARTICLES

Scherz, P. (2024) AI as Person, Paradigm, and Structure: Notes toward an Ethics of AI. *Theological Studies* 85 (1): 124–144.

Scherz, P. (2023) No Acceptable Losses: Risk, Prevention, and Justice. *Christian Bioethics* 29 (2): 164-75.

F. Curlin, and **P. Scherz.** (2023) Theological and Ethical Problems with Medicalizing Risk. *Christian Bioethics* 29 (2): 105-109.

Scherz, P. (2022) How the Body Became Integrated: Cybernetics in the History of the Brain Death Debate. *Journal of Medicine and Philosophy* 47 (3): 387-406.

Scherz, P. (2022) Data Ethics, AI, and Accompaniment: The Dangers of Depersonalization in Catholic Health Care. *Theological Studies* 83 (2): 271–292.

Davis, J.E., and **P. Scherz.** (2022) Being Human in the Age of the Brain: Models of Mind and Their Social Effects. *Culture, Medicine, and Psychiatry* 46: 1–11.

Scherz, P. (2022) Life as an Intelligence Test: Intelligence, Education, and Behavioral Genetics. *Culture, Medicine, and Psychiatry*. 46: 59–75.

Green, B.P., M.J. Gaudet, L. Checketts, B. Cutter, N. Herzfeld, C.A. Labrecque, A. Ramelow, **P. Scherz**, M. Vega, A. Vicini, and J. Wales (2022). Artificial Intelligence and Moral Theology: A Conversation. *Journal of Moral Theology* 11: 13–40.

Scherz, P. (2021) Are Immortalized Cell Lines Artifacts?: Commodification of Human Tissue and the COVID-19 Vaccine Debate. *National Catholic Bioethics Quarterly* 21 (2): 219–230.

Scherz, P. (2021) The Challenge of Technology to Moral Theology. *Journal of Moral Theology* 10 (2): 239–68.

Scherz, P. (2020) Risk, Health, and Physical Enhancement: The Dangers of Health Care as Risk Reduction for Christian Bioethics. *Christian Bioethics* 26 (2): 145–62.

Scherz, P. (2020) A Peaceful Death or a Perfect End: Visions of a Good Death in Contemporary and Traditional Arts of Dying. *Nova et Vetera* 18 (2): 613–637.

Scherz, P. (2019) The Displacement of Human Judgment in Science: The Problems of Biomedical Research in an Age of Big Data. *Social Research* 86 (4): 957–976.

Davis, J. E., **Scherz, P.** (2019) Persons without Qualities: Algorithms, AI, and the Reshaping of Ourselves. *Social Research* 86 (4): xxxiii–xxxix.

Scherz, P. (2018) ‘Laudato Si’ and the Use of Scientific Research in Theology and Public Policy. *Heythrop Journal* 59 (6): 1049–1059.

Scherz, P. (2018) Risk, Prudence, and Moral Formation in the Laboratory. *Journal of Moral Education* 47 (3): 304–15.

Scherz, P. (2018) Living Indefinitely and Living Fully: Laudato Si’ and the Value of the Present in Christian, Stoic, and Transhumanist Temporalities. *Theological Studies*. 79 (2): 356–375.

Scherz, P. (2017) Prudence, Precaution, and Uncertainty: Assessing the Health Benefits and Ecological Risks of Gene Drive Technology Using the Quasi-Integral Parts of Prudence. *The Thomist*. 81 (4): 507–538.

Scherz, P. (2017) Fragments of the Body in Christian, Bioethical, and Social Imaginaries. *Studies in Christian Ethics*. 30(4): 449–63.

Scherz, P. (2017) The Mechanism and Applications of CRISPR/Cas9 Gene Editing Technology. *National Catholic Bioethics Quarterly*. 17(1): 29-36.

Scherz, P. (2017) Grief, Death, and Longing in Stoic and Christian Ethics. *Journal of Religious Ethics*. 47(1): 7-28.

Scherz, P. (2015) Legal Suppression of Scientific Data and the Christian Virtue of *Parrhesia*. *Journal of the Society of Christian Ethics*. 35(2): 175-92.

Scherz, P. (2015) Knowledge and the Scientist-Entrepreneur. *Pro Ecclesia*. 24: 308-25.

- Alvers, A., Ryan, S., **Scherz, P.J.**, Huisken, J., Bagnat, M. (2014) Single continuous lumen formation in the zebrafish gut is mediated by smoothed-dependent tissue remodeling. *Development*. 141(5): 1110-9.
- Aanstad, P., Santos, N., Corbit, K.C., **Scherz, P.J.**, Trinh, L.A., Salvenmoser W., Huisken, J., Reiter, J.F., Stainier, D.Y.R. (2009) The extracellular domain of Smoothed regulates ciliary localization and is required for high-level Hh signaling. *Current Biology*. 19(12):1034-9.
- Morton, S.U.* **Scherz, P.J.***, Cordes, K.R., Ivey, K.N., Stainier, D.Y.S., Srivastava, D. (2008) microRNA-138 modulates cardiac patterning during embryonic development. *Proceedings of the National Academy of Sciences*. 105(46): 17830-5.
- Tran, P.V., Haycraft, C.J., Stottmann, R.W., Herron, B.J., Turbe-Doan, A., Chesebor, A.L., Qiu, H., **Scherz, P.J.**, Yoder, B.K., Beier, D.R. (2008) THM1 negatively modulates mouse Sonic hedgehog signal transduction and affects retrograde intraflagellar transport. *Nature Genetics*. 40(4): 403-410.
- Scherz, P.J.**, Huisken, J., Sahai-Hernandez, P., Stainier, D.Y.R. (2008) High speed imaging of developing heart valves reveals interplay of morphogenesis and function. *Development*. 135(6): 1179-87.
- Pearse II, R.V.* **Scherz, P.J.***, Campbell, J.K.* **Tabin, C.J.** (2007) A cellular lineage analysis of the chick limb bud. *Developmental Biology*. 310(2): 388-400.
- Scherz, P.J.***, McGlenn, E.* **Nissim, S.*** **Tabin, C.J.** (2007) Extended exposure to Sonic hedgehog is required for patterning the posterior digits of the vertebrate limb. *Developmental Biology*. 308(2): 343-54.
- Scherz, P.J.**, Harfe B.H. McMahon, A.P., **Tabin C.J.** (2004) The limb bud Shh-Fgf feedback loop is terminated by expansion of former ZPA cells. *Science*. 395(5682): 396-399.
- Harfe, B.H.* **Scherz, P.J.*** **Nissim, S.** **Tian, H.** **McMahon, A.P.** **Tabin C.J.** (2004) Evidence for an expansion-based temporal Shh gradient in specifying mammalian digit identities. *Cell*. 118(4):517-28.
- Mitchell, K.J., Pinson K.I., Kelly, O.G., Brennan, J., Zupicich, J., **Scherz, P.**, Leighton, P.A., Goodrich, L.V., Lu, X., Avery, B.J., Tate, P., Dill, K., Pangilinan, E., Wakenight, P., Tessier-Lavigne, M., Skarnes, W.C. (2001) Functional analysis of secreted and transmembrane proteins critical to mouse development. *Nature Genetics*. 28(3): 241-249.
- Leighton, P.A., Mitchell, K.J., Goodrich, L.V., Lu, X., Pinson, K., **Scherz, P.**, Skarnes, W.C., Tessier-Lavigne, M. (2001) Defining brain wiring patterns and mechanisms through gene trapping in mice. *Nature* 410(6825): 174-179.
- *These authors contributed equally

BOOK CHAPTERS

- Scherz, P.** (2022) Enhancement, Quantification, and the Image of God: A Theological Analysis of the Biostatistical Vision of Human Nature. In *The Ethics of Grace: Engaging Gerald McKenny*. Eds. P Martens and M. Mawson. (London: T&T Clark).
- Scherz, P.** (2020) Beyond Autonomy and Avoidance. In *The Evening of Life: Responding to the Challenges of Aging and Dying Well*. Eds. J.E. Davis and P. Scherz. (Notre Dame: Notre Dame Press).
- Scherz, P.** (2020) Conclusion. In *The Evening of Life: Responding to the Challenges of Aging and Dying Well*. Eds. J.E. Davis and P. Scherz. (Notre Dame: Notre Dame Press).

Mitchell, K.J., Goodrich, L.V., Leighton, P.A., Lu, X., Pinson, K., **Scherz, P.**, Kelly, O.G., Zupicich, J., Wakenight, P., Tate, P., Mak, J., Pangilinan, E., Rayburn, H., Rottkamp, D., Zhong, J., Skarnes, W.C., and Tessier-Lavigne, M. (2001) Studying brain development and wiring using a modified gene trap approach. In *Methods in Genomic Neuroscience*, Ed. H.R. Chin and S. O. Moldin. (New York: CRC Press, 2001), pp. 91-111.

POPULAR ARTICLES

Scherz, P. (2023) A Time of Regret. *The Hedgehog Review*. 25(1): 9–11.

Scherz, P. (2022) Editing the Body. *Humanum*. Issue 1: 4–9.

Scherz, P. (2021) How to Live out the Christian Life in Scientific Research. *FOCUS Blog*. April 20.

Davis, J.E. and **Scherz, P.** (2021) Recovering Old Age. *The New Atlantis*. 63: 52–62.

Scherz, P. (2019) The Rapidly Evolving Debate over CRISPR. *Health Care Ethics USA*. 27(2): 24–29.

Scherz, P. (2018) Here Come the Robots. *Sojourners* April.

Scherz, P. (2017) Christianity Is Engaging Artificial Intelligence, but in the Right Way. *Crux Website*. February 27.

Scherz, P. (2016) Trivial Pursuits: The Decline of Scientific Research. *The Hedgehog Review*. 18(3): 80–89.

BOOK REVIEWS

Scherz, P. (2022) *Untangling Twinning: What Science Tells Us about the Nature of Human Embryos*. by Maureen Condit *Theological Studies* 83(3): 496–497.

Scherz, P. (2010) *A Problem of Presence: Beyond Scripture in an African Church*. by Matthew Engelke *Mission Studies* 27(2): 279-280.

PUBLISHED COURSES

Scherz, P. (2018) *A Catholic's Guide to Science and Religion: Understanding Evolution and Genetics*. Now You Know Media

PRESENTATIONS

INVITED

2024 “Artificial Intelligence, Ethics, and Catholic Thought”
Summer Seminar, Fons Vitae Institute, Duke University

2024 “Risk, Virtue, and the Ethics of Precision Medicine”
University of Notre Dame, April

2024 “Risk, AI, and the Ethics of Precision Medicine”
Stanford Center for Biomedical Ethics, Stanford University, April

- 2024 “Populations, Persons, and Precision”
Quandaries of Biotechnology Symposium, Lumen Christi Institute, University of Chicago, March
- 2024 “Persons, Populations, and Data: AI and Catholic Health Care Ethics”
Ducharme Lecture, Mount St. Mary’s University, March.
- 2024 Panel on *Encountering Artificial Intelligence*
St. Anselm Institute, University of Virginia, February.
- 2023 Panel on “Faith Encountering AI: How Should the Vatican Approach AI”
Grefenstette Center for Ethics in Science, Technology, and Law Tech Ethics Symposium
Duquesne University, November
- 2023 “Persons, Population, and Data: The Ethics of Precision Medicine and Population Health”
Dust of the Earth: On Persons Conference, University of Notre Dame, November.
- 2023 “Biomedical Research and the Common Good”
Institute for Advanced Studies in Culture, Emerging Ideas Group, UVA, October.
- 2023 “Prudence and Precision Medicine”
Grefenstette Center for Ethics in Science, Technology, and Law Fellows Meeting
Duquesne University, October
- 2023 “Risk, Virtue, and Precision Medicine”
Summer Fusion Seminar, Center for Health Humanities and Ethics, UVA, July
- 2023 Seminar on *Tomorrow’s Troubles*
St. Anselm Institute, University of Virginia, May
- 2023 “CRISPR/Cas9 and the Ethics of Gene Editing”
New Mexico Chapter of the Society of Catholic Scientists, Los Alamos, April
- 2023 “Artificial Intelligence in the Clinic: Virtue and the Ethics of Precision Medicine”
Instituto de Estudos Politicos, Universidade Catolica Portuguesa, April
- 2022 "Prudence and Predictive Analytics: Tensions between AI and Clinical Judgment in Contemporary Healthcare"
Grefenstette Center for Ethics in Science, Technology, and Law Fellows Meeting
Duquesne University, November
- 2022 “Technology and Catholic Education”
Grefenstette Center for Ethics in Science, Technology, and Law Workshop
Duquesne University, October
- 2022 Seminar on *Tomorrow’s Troubles*
Institute for Advanced Studies in Culture, University of Virginia, October
- 2022 "Prudence and Predictive Analytics: Tensions between AI and Clinical Judgment in Contemporary Healthcare"
2nd Plenary Meeting of Ethics for AI Working Group of the Pontifical Council for Culture
Santa Clara University, September

- 2022 “Does Preventive Medicine Undermine Clinical Wisdom? Risk Management, Artificial Intelligence, and the Problem of Prudence”
Questioning Preventive Medicine Symposium
Duke Divinity School, May
- 2021 “Theology, Public Health, and the Pandemic”
Preparing for the Next Pandemic: Learning from the Past and the Present Symposium
University of St. Thomas, April.
- 2021 “Persons, Society, and Medicine: Catholic Social Teaching and Health Care Ethics”
“The Ethics of Population Health: Social Determinants, Big Data, and the Ends of Medicine”
Spring 2021 Bioethics Lecture Series, Franciscan Missionaries of our Lady University, March.
- 2021 Panelist “The COVID Vaccine: Science, Life, and the Common Good”
Institute for Human Ecology, January.
- 2019 "Being Human as Being at Risk: The Shift from Genetic Determinism to Precision Medicine"
Lumen Christi Institute, University of Chicago. November.
- 2019 “Entrepreneurial Science and the Image of God”
The Catholic University of America, Historical and Systematic Theology Symposium. September.
- 2019 “The CRISPR-Cas9 System and the Ethics of Genetic Engineering”
Kennedy Institute of Ethics Intensive Bioethics Course, Georgetown University. June.
- 2019 “Risk, Virtue, and Precision Medicine”
Conference on Medicine and Religion’s Young Scholars Workshop. March
- 2019 “Ethical Issues in Emerging Genetic Technologies”
Catholic Health Association Theology and Ethics Colloquium. March.
- 2019 “Well Directed? The Technocratic Paradigm, Entrepreneurial Science, and the Reproducibility Crisis”
Loyola University Maryland. February
- 2019 “Selection and Surveillance: Two Paradigms for Relating to DTC Genetic Testing”
Society of Christian Ethics Technology and Ethics Group. January.
- 2018 “From Selection to Surveillance: The Evolving Relationship between Genetics, Ethics, and Human Identity”
Center for Bioethics and Human Dignity 25th Annual Conference, Trinity International University, June
- 2018 “Risk, Genetics, and Christian Ethics”
Conference on Medicine and Religion’s Young Scholars Workshop, April
- 2018 “Living Indefinitely and Living Fully: Life Extension and the Value of the Present in Christian, Stoic, and Transhumanist Temporalities”
University of Virginia Bioethics Program, April
- 2018 “Science, Moral Practices, and Christian Ethics”
Institute for Human Ecology Fellows Meeting, The Catholic University of America, March

- 2017 “Grief, Death, and Longing in Stoic and Christian Ethics: Toward a Contemporary Art of Dying”
Dartmouth College, June
- 2016 “Risk, Prudence, and Moral Formation in the Laboratory”
Virtue in Science Symposium, University of Notre Dame, September
- 2016 “Science as a Vocation in an Entrepreneurial Age”
University of Virginia, Department of Engineering and Society, April
- 2016 “Science as a Vocation in an Entrepreneurial Age”
Bioethics Forum, St. Vincent’s College, April
- 2016 “Theological Anthropology in *Laudato Si*”
Panel on *Laudato Si*, St. Anselm Institute, University of Virginia, February
- 2015 “Using Spiritual Practices to Address Reductionism in Medicine”
Duke Divinity School, November
- 2015 “Science and Technology in *Laudato Si*”
The Catholic University of America, *Laudato Si*’ Conference, October
- 2015 Respondent for Bare Life and Moral Life Symposium
St. Louis University Madrid Campus, July
- 2014 “‘Practices’ in Lab Science”
University of Virginia, Institute for Advanced Studies in Culture Seminar Series, November
- 2014 "Science as a Christian Vocation: Practices of the Self and Biomedical Research"
Catholic University of America, School of Theology and Religious Studies. March
- 2014 "Science as a Christian Vocation: Techniques of the Self and the Practice of Biotechnology"
University of Notre Dame, Theology Department. February
- 2014 “Science as a Christian Vocation: Practices of the Self in an Entrepreneurial Age”
Yale University, Yale Divinity School. January
- 2013 “Science as a Christian Vocation”
University of Cambridge Faculty of Divinity. November
- 2008 “The Interplay of Morphogenesis and Function in Zebrafish Heart Valve Development”
Universitat Innsbruck, Institut für Molekularbiologie. April
- 2004 “The Role of *Shh* Descendants in Limb Patterning”
University of California, San Francisco. May

CONFERENCES

- 2024 Panelist/Organizer, “Encountering AI in the Clinic: Overcoming Distance with Encounter”
Conference on Medicine and Religion, April
- 2024 Breakfast with an Author: *Tomorrow’s Troubles*
Conference on Medicine and Religion, April

- 2024 Conversation with the Author: *Tomorrow's Troubles*
Society of Christian Ethics Annual Meeting, January
- 2023 Panelist, "Big Data, Big Concerns: Uses and Abuses of Healthcare Information"
Society for Christian Ethics Annual Meeting, January
- 2022 "Virtue and AI"
Virtue in the Loop: Designing Ethical Military AI Systems Conference
The Catholic University of America, April
- 2021 "Naming, Numbering, and Accompaniment: Ethical Problems in the Use of Artificial Intelligence in Population Health"
American Academy of Religion Annual Meeting, November
- 2021 "Conversation with the Author: Science and Christian Ethics"
Society of Christian Ethics Annual Meeting, January
- 2020 "Biomedicine and Flourishing at the End of Life: A Panel of New Bioethics Books"
Panelist, American Society for Bioethics and Humanities Annual Meeting. October.
- 2020 "Life as an Intelligence Test: Intelligence, Education, and the New Genetics"
Being Human in the Age of the Brain: Models of Mind and their Social Effects Symposium
Institute for Advanced Studies in Culture, University of Virginia, February
- 2019 "The Problems of Genetic Research in the Age of Big Data"
Persons Without Qualities: Metrics, Algorithms, and the Reshaping of Ourselves Symposium
Institute for Advanced Studies in Culture, University of Virginia, April
- 2019 "A Peaceful Death or a Perfect End: Visions of a Good Death in Contemporary and Traditional Arts of Dying"
Society for Christian Ethics Annual Meeting. January
- 2018 "Cybernetics, Integration, and Brain Death"
International Academy for Bioethical Inquiry, July
- 2018 "The Distinct Visions of Death in Secular and Christian Arts of Dying,"
7th Annual Conference on Medicine and Religion. April
- 2018 "Beyond Avoidance and Autonomy"
Evening of Life: Cultural Challenges for Aging and Dying Well Symposium
Institute for Advanced Studies in Culture, University of Virginia, March
- 2017 "Prudence and Radical Uncertainty: Health Benefits and Ecological Risks of Gene Drive Technologies"
Catholic Theological Society of America Convention. June
- 2016 Respondent to Lydia Dugdale at the Bioethics and Christian Theology Interest Group
American Society for Bioethics and Humanities Annual Meeting. October
- 2016 "Foucault's Specific Intellectual as a Model for Maintaining an Independent Voice within the Institutional Structure of Medicine"
American Society for Bioethics and Humanities Annual Meeting. October

- 2016 “Time, Virtue, and Extending Life”
International Academy for Bioethical Inquiry Conference. August
- 2016 “Risk in Christianity and Personalized Medicine”
5th Annual Conference on Medicine and Religion. March
- 2015 “Practices of the Self in Medicine”
4th Annual Conference on Medicine and Religion. March
- 2015 “Legal Suppression of Scientific Data and the Christian Virtue of *Parrhesia*”
Society for Christian Ethics Annual Meeting. January
- 2014 “Stem Cells, the Body, and Theological Anthropology”
American Academy of Religion Annual Meeting. November
- 2013 “Alasdair MacIntyre, Michel Foucault, and Science as a Christian Vocation”
Ways of Knowing: Graduate Conference on Religion at Harvard Divinity School. October
- 2013 “Conflicting Models of Technology in Catholic Social Teaching”
New Wine, New Wineskins Catholic Moral Theology Conference. July

POPULAR AUDIENCES

- 2023 AI Panel
UVA College Foundation Board Meeting, October.
- 2022 “The Science of Genetic Determinism”
“Trapped in our Jeans? The Role of Genes in Determining Our Self” Webinar
McGrath Institute for Church Life, University of Notre Dame, March.
- 2021 “*Parrhesia* and Christian Truth-Telling”
Faith and Science Minicourse, St. Anselm Institute, University of Virginia, September
- 2021 “The Science and Ethics of COVID Vaccines”
Catholic Information Center, Grand Rapids, May
- 2019 “The Ethics of New Genetic Technologies”
Diocese of Charlotte Respect Life Conference, October
- 2019 “Bioethics: Emerging Technologies and the Catholic Faith”
Charlotte Catholic Health Professionals Group, October
- 2017 Discussant on Artificial Intelligence
AAAS DoSER Program Holiday Lecture, December
- 2017 Respondent for Robotics and Artificial Intelligence Panel
Religion News Association Conference, September
- 2017 “End of Life Ethics”
Holy Redeemer Parish, April.

HONORS AND AWARDS

- 2024 – Present **de Nicola Center for Ethics and Culture**
Fellow
- 2022 – 2024 **Grefenstette Center for Ethics in Science, Technology, and Law, Duquesne University**
Faculty Fellow
- 2020 – 2023 **Risk, Virtue, and Theological Anthropology Grant, John Templeton Foundation**
\$137,130 Subaward from “Collaborative Inquiries in Christian Theological Anthropology” Grant to write a book on risk in Christian ethics
- 2020 – 2021 **Louisville Institute Sabbatical Grant for Researchers**
\$40,000 grant for sabbatical support
- 2016 – Present **Institute for Advanced Studies in Culture, University of Virginia**
Visiting Faculty Fellow
- 2016 – Present **Institute for Human Ecology, The Catholic University of America**
Faculty Fellow
- 2015 – 2016 **Grant for “Science as a Christian Practice” Book Project**
\$38,060 grant secured with the assistance of the Issachar Fund to complete manuscript.
- 2010 – 2014 **Richard and Peggy Notebaert Fellowship, University of Notre Dame**
Highly competitive university-wide fellowship awarded to top doctoral prospects accepted to the university providing tuition and a stipend of \$30,000.
- 2010 **Flatley Fellow of Theological Ethics, Boston College (Declined)**
Competitive fellowship providing tuition and a stipend.
- 2008-2010 **Theology Department Scholarship, University of Notre Dame**
Tuition and stipend for MTS.
- 2005-2007 **Helen Hay Whitney Postdoctoral Fellowship**
Advisor: Didier Stainier at University of California, San Francisco
Highly competitive national postdoctoral fellowship providing stipend and research expenses with fewer than 5% of applicants selected.
- 2004 **Damon Runyon Postdoctoral Fellowship (Declined)**
Highly competitive national postdoctoral fellowship providing stipend and research expenses.
- 2001 - 2005 **Biological and Biomedical Sciences Scholarship, Harvard Medical School**
Tuition and stipend.
- 2001 **Departmental Citation in Molecular and Cell Biology at UC Berkeley**
Awarded for the highest achievement each year by a graduating senior in the MCB Department in terms of grade point average, quality of research, and indication of promise of success in the student's career.

- 2001 - Present **Phi Beta Kappa Honors Society**
- 1997 - 2001 **Chancellor’s Scholar, University of California at Berkeley**
Highest honor awarded by UC Berkeley to entering undergraduates.
- 1997 **National Merit Scholar**

TEACHING

- 2024 – Present **University of Notre Dame**
Theology 13002 – Honors Foundations of Theology
- 2023 – 2024 **University of Virginia**
Religious Studies 2650 – Religion, Ethics, and Health Care
Religious Studies 5850 – Death and Dying in the Christian Tradition
- 2014 – 2023 **The Catholic University of America**
Catholic Clinical Ethics 510 – Philosophy of Medicine
Catholic Clinical Ethics 520 – Applied Clinical Ethics
Catholic Clinical Ethics 570 – Catholic Social Teaching and Health Care
Theology and Religious Studies 333 – Biomedical and Health Care Ethics for Nursing
Theology and Religious Studies 339 – Technology and Theology
Theology and Religious Studies 632D – Biomedical Ethics
Theology and Religious Studies 732C – End of Life Ethics
Theology and Religious Studies 733E – Human Nature and Biotechnology
Theology and Religious Studies 737D – Twentieth-Century Theological Ethics
Theology and Religious Studies 737E – Freedom, Law, and Rights
Theology and Religious Studies 837 – Social and Spiritual Practices in Moral Formation
National Catholic School of Social Service Continuing Education – Biomedical Ethics
- 2009 **Indiana University, South Bend**
Adjunct Professor
Philosophy P393 – Philosophy of Biomedical Ethics

GRADUATE ADVISING

DIRECTOR

- 2023 – Present Cristina Batt, Ph.D. thesis, external co-director
- 2022 – 2023 Annemarie Arnold, M.A. thesis
“Trust in the Doctor-Patient Relationship: Understood through Theological Anthropology”
- 2021 – 2022 Fr. Wesbee Victor, S.T.L. Thesis
“Palliative Sedation and Euthanasia”
- 2020 – 2022 Mariel Courtois, Ph.D. Dissertation
“Biomedical Challenges to Identity and Parenthood: An Investigation into the Ethics of Genetic Technologies at the Beginning of Life”
- 2018 – 2020 Paul Chaloux, Ph.D. Dissertation

- 2018 – 2020 “The Grace Concealed in Suffering: Developing Virtue and Beatitude”
Fr. Rodrigue Constantin, Ph.D. Dissertation
- 2017 – Present “Passions, Virtue and Moral Growth in John of Apamea’s *Dialogue on the Soul*”
Fr. Glenn Breed, S.T.L. Thesis
- 2015 – 2017 “Soul, Personhood, and the Human Zygote as a Dynamic System”
Fr. John Ndidi Nwaocha, S.T.L. Thesis
- “Ethical, Social and Religious Challenges of Infertility on Christian Marriages in the Igbo Tribe”

READER

- 2024 Kyle Nicholas, Thesis
- 2022 – Present Fr. Francis Onyekozuru, S.T.D. Dissertation
- 2020 – 2022 Fr. Quang Pham, S.T.L. Thesis
- 2020 – 2023 Fr. John Kuchinski, S.T.L. Thesis
- 2020 – 2021 Fr. Simon Okezele, M.A. Thesis
- 2019 – 2022 Jordan Haddad, Ph.D. Dissertation
- 2019 – Present Christopher Ostertag, Ph.D. Dissertation (St. Louis University)
- 2018 – 2020 Beth Lofgren, Ph.D. Dissertation
- 2017 – 2018 Laura Wilson, M.A. Thesis
- 2016 – 2017 Fr. Pawel Tomczyk, Ph.D. Dissertation
- 2016 – 2020 Fr. John Howard, S.T.D. Dissertation

EXAM BOARDS

- 2023 Fr. Quang Pham, S.T.L. Comprehensive Exams
- 2023 Fr. John Kuchinski, S.T.L. Comprehensive Exams
- 2023 Cristina Batt, Ph.D. Comprehensive Exams
- 2022 Fr. Wesbee Victor, S.T.L. Comprehensive Exams
- 2022 Catherine Yanko, Ph.D. Comprehensive Exams
- 2022 Patrick Jones, Ph.D. Comprehensive Exams
- 2021 Catherine Moon, Ph.D. Comprehensive Exams
- 2021 Garrett Bockman, S.T.L. Comprehensive Exams
- 2020 Mariel Courtois, Ph.D. Comprehensive Exams
- 2020 Christopher Ragusa, Ph.D. Comprehensive Exams
- 2018 Paul Chaloux, Ph.D. Comprehensive Exams
- 2018 Beth Lofgren, Ph.D. Comprehensive Exams
- 2017 Fr. John Ndidi Nwaocha, S.T.L. Comprehensive Exams
- 2017 Fr. Rodrigue Constantin, Ph.D. Comprehensive Exams

UNIVERSITY SERVICE

University of Virginia

- 2024 – Future Initiatives Working Group
- 2024 – Religious Studies Peer Assessment Committee
- 2023 – Faculty Advisory Committee for Generative AI Course
- 2023 – Human Biology Major Advisory Board
- 2023 – Religious Studies Assessments Committee

The Catholic University of America

- 2023 University Academic Dishonesty Panel
- 2021 – 2023 Library Committee
- 2021 – 2023 Editorial Committee, The Catholic University of America Press
- 2020 – 2023 Vice President of Catholic University Chapter of Society of Catholic Scientists

2018 – 2020 Policies and Procedures Committee
 2017 – 2023 Co-Chair Catholic Clinical Bioethics Program
 2017 Ad Hoc Postdocs Committee
 2016 – 2019 Ph.D. Proposal Committee
 2015 – 2016 Online Learning Committee
 2015 – 2017 Teaching Mentor
 2015 – 2023 Masters Advisor
 2014 - 2017 Committee for Joint Masters Program in Catholic Clinical Bioethics with Georgetown
 2014 - 2015 Secretary for Faculty Meeting

University of Notre Dame

2012 Facilitator of Graduate Ethics Workshop
 2011 – 2012 Adult Stem Cell Initiative Working Group
 2009 – 2010 Reilly Center Ethics Education in Science and Engineering Committee

PROFESSIONAL SERVICE

2024 – Present Advisory Board, Center for Theology and Ethics in Catholic Health
 2020 – Present AI Research Group working with Vatican Dicastery for Culture and Education
 2022 – Present Consultant for USCCB Subcommittee on Health Care Issues
 2018 – 2021 Theology and Ethics Committee of the Catholic Health Association
 2018 – 2019 Ethics Advisor to Medstar Pharmacogenetics Working Group
 2018 – 2019 Advisory Committee for “Aesthetic Dimension of Science” Grant
 2018 Co-Organized “Evening of Life” Symposium

REVIEWER

Annual Conference of the American Society for Bioethics and Humanities
Christian Bioethics
 Conference on Medicine and Religion
 CUA Press
Ethics and Medicine
Irish Theological Quarterly
 John Templeton Foundation
Journal of Medicine and Philosophy
Journal of Moral Theology
Journal of Religious Ethics
Journal of the Society of Christian Ethics
LOGOS: A Journal of Eastern Christian Studies
 Maryland Stem Cell Research Fund
National Catholic Bioethics Quarterly
Philosophy, Ethics, and Humanities in Medicine
Religions
Studies in Christian Ethics
Theological Studies
Theoretical Medicine and Bioethics

PROFESSIONAL MEMBERSHIPS

Academy of Catholic Theology
 American Society for Bioethics and Humanities
 Catholic Theological Society of America

Society of Catholic Scientists
Society of Christian Ethics

LANGUAGES

French (Reading)
Latin (Reading)
German (Reading)