JAME SCHAEFER, Ph.D., Professor Systematic Theology and Ethics Department of Theology, Marquette University 1217 West Wisconsin Avenue, MH-329 Milwaukee WI 53233 +1 414-288-3742 schaeferj@marquette.edu

SPECIALIZATION

Systematic Theology and Ethics--Theology, the Natural Sciences, and Technology; Religious Foundations for Ecological Ethics; Theological Anthropology

DEGREES

Marquette University, 1994, Ph.D., Religious Studies--Systematic Theology/Ethics
Dissertation: "Ethical Implications of Applying Aquinas' Notions of the Unity and
Diversity of Creation to Human Functioning in Ecosystems"

University of West Florida, 1973, M.A., History

Marquette University, 1961, B.A., Political Science Major, History Minor

SPECIALIZED TRAINING

2007	Neuroanatomical Dissection: Human Brain and Spinal Cord, Continuing
	Education Course, College of Health Sciences, Marquette University,
	July 19-21.
2006	Posparch Workshop on Poligion Spirituality and Hoalth Duko University

- 2006 Research Workshop on Religion, Spirituality, and Health, Duke University, Durham, North Carolina, August 14-18.
- The Templeton Foundation's Science & Religion Course Program Workshop,
 The Center for Theology and the Natural Sciences, Berkeley, California,
 January 26-29, and the Ian Ramsey Centre, Oxford University, Oxford,
 England, July 21-26.
- 1989 Environmental Ethics Curricula Development Workshop, University of Georgia, Athens, Georgia, July 7-9.
- 1988 Negotiating Public Policy Disputes, The Conservation Foundation, Washington DC, January 28-29.
- 1987 Environmental Conflict Resolution Strategies, Banff Center School of Management, Alberta, Canada, March 8-14.

ACADEMIC EXPERIENCE

2020-	Professor of Systematic Theology and Ethics
2009-2020	Associate Professor of Systematic Theology and Ethics
2001-2009	Assistant Professor of Systematic Theology and Ethics
2000-2001	Visiting Assistant Professor of Theology
1998-2000	Lecturer in Theology
1997-1998	Visiting Assistant Professor of Theology
1995-1997	Lecturer in Theology

University

ADMINISTRATIVE EXPERIENCE

2020-	Director, Interdisciplinary Minor in Ethics, Marquette University
2005-2017	Director, Interdisciplinary Minor in Environmental Ethics, Marquette
	University
2001-2003	Director, Interdisciplinary Minor in Environmental Ethics, Marquette

PUBLICATIONS

Books

- 2017 Editor, *Advancing Mariology: The Theotokos Lectures 2008-2017*. Milwaukee: Marquette University Press, 320 pgs. A project on behalf of the Theotokos Lecture Series, Department of Theology, Marquette University.
- 2013 Editor, Environmental Justice and Climate Change: Assessing Pope Benedict XVI's Ecological Vision for the Catholic Church in the United States, with Tobias Winright. Lanham: Lexington Books, 279 pgs. A project for the United States Conference of Catholic Bishops, the Institute for Policy Research and Catholic Studies at The Catholic University of America, and the Catholic Climate Covenant.
- 2011 Editor, Confronting the Climate Crisis: Catholic Theological Perspectives.

 Marquette Studies in Theology #75. Milwaukee: Marquette University
 Press, 478 pgs. The culmination of a three-year study by members of the
 Catholic Theology and Global Warming Interest Group of the Catholic
 Theological Society of America.
- Theological Foundations for Environmental Ethics: Reconstructing Patristic and Medieval Concepts. Washington DC: Georgetown University Press, 336 pgs.

In Progress

Catholic Global Teaching: Advancing to a More Inclusive Category for Addressing Impediments to the Flourishing of the Earth Community (key principles of Catholic Social Teaching reconstructed, informed by contemporary science, and applied to specific ecological-social issues)

Chapters in Books

- 2019 "Educating for Ecological Responsibility: Lonergan, Pope Francis, and a Local Case Study Prompted by a Global Reality." In "Everything is Interconnected": Towards a Globalization with a Human Face and an Integral Ecology, ed. Joseph Ogbonnaya and Lucas Briola, 215-33. Milwaukee WI: Marquette University Press.
- 2018 "Encountering Earth from a Scientifically Informed Theological Perspective." In Encountering Earth: Thinking Theologically in a Morethan-Human World, ed. Timothy Harvie, Matthew Eaton, and Trevor Bechtel, 193-209. Eugene OR: Cascade Books.
 - "Converting to and Nurturing an Ecological Consciousness--Individually, Collectively, Actively." In *All Creation is Connected: Laudato si'*Background, Reception, and Commentary, ed. Daniel DiLeo, 136-53.
 Winona MN: Anselm Academic.
- 2017 "Introduction: Advancing Mariology at Marquette University." In Advancing Mariology: The Theotokos Lectures 2008-2017, ed. J. Schaefer, 7-12. Milwaukee: Marquette University Press.
- 2016 "Augustine's Trinitarian Sacramental Sensibilities, Influence, and Significance for Our Imperiled Planet." In Augustine and the Environment, eds. Kim Pattenroth, John Doody, and Mark Simillie, 141-63. Lanham: Lexington Books.
- 2013 "Celebrating and Advancing Magisterial Discourse on the Ecological Crisis." In Environmental Justice and Climate Change: Assessing Pope Benedict XVI's Ecological Vision for the Catholic Church in the United States, xixxxxiii. Lanham: Lexington Books.
- 2012 "Pursuing Dialogue between Theologians and Engineers: The Need for Theological Reflection on Technology" with Paul Heidebrecht. In Engineering and the Catholic University, ed. James L. Heft, S.M. and Kevin Hallinan, 118-39. South Bend: University of Notre Dame Press.

- "Valuing the Goodness of Earth." In *Christian Reflection: Caring for Creation*, ed. Robert B. Kruschwitz, 11-20. Waco: Baylor University Center for Christian Ethics.
- 2011 "Introduction." In *Confronting the Climate Crisis: Catholic Theological Perspectives*, 9-36. Milwaukee: Marquette University Press.
 - "Solidarity, Subsidiarity, and Option for the Poor: Extending Catholic Social Teaching in Response to the Climate Crisis." In *Confronting the Climate Crisis: Catholic Theological Perspectives*, 389-425. Milwaukee: Marquette University Press.
- 2010 "Environmental Degradation, Social Sin, and the Common Good." In *God, Creation, and Climate Change: A Catholic Response to the Environmental Crisis*, ed. Richard W. Miller, 69-94. Maryknoll: Orbis.
- 2007 "Quest for the Common Good: A Collaborative Public Theology for a Life-Sustaining Climate." In *Cultural Landscapes*, ed. Gabriel R. Ricci, 1-22, Religion & Public Life Series 35. New Brunswick: Transaction Publishers.
- 2006 "Environmental Ethics from an Interdisciplinary Perspective." In *Teaching Environmental Ethics*, ed. Clare Palmer, 173-89. Leiden: Brill.
- 2005 "Reporting Complexity: Science and Religion." In *Quoting God: How Media*Shape Ideas about Religion and Culture, ed. Claire Badaracco, 211-24,
 284-87. Waco: Baylor University Press.
- 2001 "Acting Reverently in God's Sacramental World." In *Ethical Dilemmas in the New Millennium II*, ed. Francis A. Eigo, 37-90. Villanova: Villanova University Press.

In Progress

Re-sacralizing Earth Informed by Science, invited by Cambridge University Press for forthcoming *Cambridge Companion to Religion and the Environment*, ed. Alexander Hampton and Douglas Hedley.

Articles in Journals

- "Use of the Spiritual Development Framework in Conducting Spirituality and Health Research with Adolescents" with Dora Clayton-Jones (lead), Kristin A. Haglund, Harold G. Koenig, and Safiya George Dalmida.
 Journal of Religion and Health 58.4: 1259–1271.
- 2018 "Responding to Small Island Nations Imperiled by Human-Forced Climate Change: An Ethical Imperative for Christians." *Anglican Theological Review* 100.1: 93-111.
- 2017 "New Hope for the Oceans: Contributions of Religious-Based Action to Marine Conservation." Frontiers in Marine Science 4.62: 1-5.
- 2016 "Imprudence and Intergenerational Injustice: Confronting the Ongoing Vices of Opting for Nuclear Fueled Electricity." *Environmental Ethics* 38.3: 259-86.
 - "Motivated for Action and Collaboration: The Abrahamic Religions and Climate Change." *Geosciences* 6.2: 1-19.
 - "Spirituality and Religiosity in Adolescents Living With Sickle Cell Disease" with Dora Clayton-Jones (lead), Kristin Haglund, Ruth Ann Belknap, and Alexis A. Thompson. Western Journal of Nursing Research 36.6: 686-703.
 - "Catholic Moral Traditions and Energy Ethics for the Twenty-First Century" with Erin Lothes Biviano (lead), David Cloutier, Elaine Padilla, and Christiana Peppard. *Journal of Moral Theology* 5.1: 1-36.
- 2015 "O despertar da consciência: Laudato si'." Journal of the Instituto Humanitas Unisinos 469 (August): 111-115.
 - "Anticipating Pope Francis' Forthcoming Encyclical on the Human-Earth Relationship." *Mother Pelican: A Journal of Solidarity and Sustainability* 11.6.

- 2014 "Religious Motivation for Mitigating Human-forced Climate Change:
 Scientifically Informed, Politically Astute, and Collaborative."

 International Journal of Climate Change Strategies and Management 6.1:
 34-46.
- "Mobilizing Religion and Conservation in Asia" with Stephen M. Awoyemi (lead), Andrew Gosler, Iris Ho, and Kwek Yan Chong. Science 3389, December 21, 1537-38.
- 2010 "Valuing Water with Gratitude and Restraint: A Catholic Theological Imperative." *New Theology Review* 23.1: 16-26.
- 2008 "Valuing Earth Intrinsically and Instrumentally: A Theological Framework for Environmental Ethics." Translated into Japanese by Yuichi Tsunoda, S.J., Shingaku Digest 104.2: 90-110.
 - "Appreciating the Beauty of Earth." Translated into Chinese by Tu Zhijin.

 Nanjing Theological Review 76.3: 145-84.
- 2007 "Loving Earth." Catechetical Leader 18.4: 8-11.
- 2005 "Valuing Earth Intrinsically and Instrumentally: A Theological Framework for Environmental Ethics." *Theological Studies* 66.4: 783-814.
- 2004 "Catholic Foundations for Environmental Ethics: A Critical-Creative Approach to Patristic and Medieval Notions." *Current Issues in Catholic Higher Education* 24.1: 31-68.
 - "Environmental Ethics from an Interdisciplinary Perspective." Worldviews: Environment, Culture, Religion 8.2-3: 336-52.
- 2003 "The Virtuous Cooperator: Modeling the Human in an Age of Ecological Degradation." Worldviews: Environment, Culture, Religion 7.1-2: 171-95.
- 2002 "Grateful Cooperation: Cistercian Inspiration for Ecological Ethics." Cistercian Studies Quarterly 37.2: 187-203.
- 2001 "Appreciating the Beauty of Earth." *Theological Studies* 62.1: 23-52. In Peer Review
 - The Efficacy of Using *Guidelines for Interacting with Faith-based Leaders and Communities* (2018), with Kit Magellan, Robert Sluka, Shekhar Kolipaka, Oscar Gonzalez, Akmal Arif Razali, Gopalasamy Reuben Clements and Chantal Elkin for *Frontiers in Environmental Science: Science and Environmental Communication*, ed. John Cigliano, Leslie Cornick, and Tsitsi McPherson.

In Progress

Zoonotic Disease Transmission via Religious Activities, with Kit Magellan (lead), Stephen Awoyemi, Ryan Wasserman, and Darren Yeo, for Policy Forum, *Science*, Journal of the American Association for the Advancement of Science.

CD and Online Research Reports and Policy Statements

- 2020 "A Theologically Grounded Ethic to Support Scientific Knowledge." Berkley Forum, Berkley Center for Religion, Peace, and World Affairs, Georgetown University. Washington DC, April 16, https://berkleycenter.georgetown. edu/responses/a-theologically-grounded-ethic-to-support-scientific-knowledge.
- "Judaic, Christian, and Islamic Perspectives on Shared Moral Principles," with Ibrahim Özdemir, Jeremy Benstein, Fazlun Khalid, and Nawal Ammar. Paper Commissioned at the Abrahamic Traditions and Environmental Change Workshop, Rhodes, Greece, 23-26 June 2019, sponsored by the Abrahamic Programs for Academic Collaboration in the MENA Region. August 2019, https://abrahamicprograms.uconn.edu/abrahamic_traditions_and_environmental_change/2019-workshop-proceedings-papers.

- Guidelines for Interacting with Faith-Based Leaders and Communities: A
 Proposal by and for Members of the Society for Conservation Biology.

 Best Practices Project, Religion and Conservation Biology Working Group,
 Society for Conservation Biology, February,
 https://conbio.org/images/content_2014scholarships/SCB_Guidelines_
 for_Interacting_with_Faith-based_Leaders_and_Communities.pdf
- 2016 Best Practices Survey—Promising First Step toward Developing Guidelines with Susan Higgins. Best Practices Project, Religion and Conservation Biology Working Group, Society for Conservation Biology, December, http://conbio.org/images/content_news_blog/RCB+BestPractices Summary_12.pdf.
 - "A Catholic Theological Perspective." In "Laudato Si': A Catholic and Multi-Faith Conversation," ed. Fletcher Harper. Journal of Interreligious Studies 19, http://irstudies.org/category/journal/issue19/.
 - "Prayer Animal Release Can Embody Conservation Principles: A Call to Action" with Stephen M. Awoyemi (lead), Fred Kraus, Yiming Li, and Kit Magellan. Religion and Conservation Research Collaborative, Religion and Conservation Biology Working Group, Society for Conservation Biology, https://conbio.org/policy/prayer-animal-release-can-embody-conservation-principles-a-call-to-action.
- 2015 "Anticipating Pope Francis' Forthcoming Encyclical on the Human-Earth Relationship." Forum on Religion and Ecology, Yale University, April, http://fore.yale.edu/.
- 2014 "A Nation Called to Intergenerational Justice: Comments on Nuclear Generated Electricity." Discipleship and Sustainability Interest Group, Catholic Theological Society of America, June, http:\\www.ctsa-online.org/Convention%202014/Schaefer%20Nuclear% 20for%20CTSA%202014.pdf.
 - "On the Use of Ivory for Religious Objects" with Stephen Awoyemi (lead), Janice Lee, Andrew G. Gosler, Dhaval Vyas, Kewk Yan Chong, Paula Kahumbu, and Tom Baugh. Religion and Conservation Biology Research Collaborative, Society for Conservation Biology, 24 January, https://conbio.org/images/content_policy/2013-1-25-SCB-RCB-Position-on-Religious-Ivory.pdf.
- 2012 "Theological Context for Addressing Hydraulic Fracturing: Valuing the Goodness of the Appalacian Basin Intrinsically and Instrumentally." Panel on Fracking: Pros, Cons, and Context, Cleveland Diocesan Social Action and Youngstown Office of Social Action, St. Hilary Parish, Fairlawn OH, June 27, http://catholicclimatecovenant.org/wp-content/uploads/2012/07/Theological-Context-for-Fracking.pdf.
 - "Position on Religious Practice of Releasing Captive Wildlife for Merit" with Stephen Awoyemi (lead), Tom Baugh, Kwek Yan Chong, Andrew Gosler and Eric Landen, Religion and Conservation Research Collaborative, Religion and Conservation Biology Working Group, Society for Conservation Biology, https://conbio.org/images/content_policy/2012-7_RCRC-Position -Statement-Final Web Version.pdf.
- 2009 "Valuing Earth Intrinsically and Instrumentally: A Theological Framework for Environmental Ethics." In Social Science Library: Frontier Thinking in Sustainable Development and Human Well-Being. Medford MA: Global Development and Environment Institute, Tufts University, 2009. Originally appeared in Theological Studies 66.4: 783-814, 2005.

Book Reviews

- 2020 Care for the World: Laudato Si' and Catholic Social Thought in an Era of Climate Crisis, ed. Frank Pasquale (New York: Cambridge University Press, 2019), Theological Studies 81.1: 258-259.
- 2018 Daniel Scheid's The Cosmic Common Good: Religious Grounds for Ecological Ethics (New York: Oxford University Press, 2016). Journal of Religion 98.3 (July): 421-23.
- 2016 Ilia Delio's *Making All Things New: Catholicity, Cosmology, Consciousness* (New York: Orbis, 2015). *Horizons* 43.2: 460-61.
- 2014 Gretel Van Wieren's *Restored to Earth: Christianity, Environmental Ethics, and Ecological Restoration* (Georgetown University Press, 2013). *Horizons* 41.2: 392-93.
 - Deus in Machina: Religion, Technology, and the Things in Between, ed. J. Stolow, (Fordham University Press, 2012). Journal of Media and Religion 13.2: 117-19.
 - Thematic Review of Three Books "Collaboration for a Shared Purpose." B. A. Minteer's Refounding Environmental Ethics: Pragmatism, Principle, and Practice (Temple University Press, 2012), L. F. Johnston's Religion and Sustainability: Social Movements and the Politics of the Environment (Equinox, 2013), and Sacred Species and Sites: Advances in Biocultural Conservation, ed. G. Pungetti, G. Oviedo, and D. Hooke (Cambridge University Press, 2012). Conservation Biology 28.4: 1132-34.
- 2013 Katharine Wilkinson's *Between God & Green: How Evangelicals are Cultivating a Middle Ground on Climate Change* (Oxford University Press, 2012). *Journal of the American Academy of Religion* 81.2: 542-44.
- 2012 Kristen Shrader-Frechette's *What Will Work: Fighting Climate Change with Renewable Energy* (Oxford University Press, 2011). *ISEE Newsletter* 23.2: 16-17.
- 2011 Nature and Scripture in the Abrahamic Religions: Up to 1700, ed. Jitse M. Van der Meer and Scott Mandelbrote (2 vols.; Leiden: Brill, 2008).

 Journal for the Study of Religion, Nature and Culture 5.3: 364-68.
- 2010 Mark Hathaway and Leonardo Boff's *The Tao of Liberation: Exploring the Ecology of Transformation* (Maryknoll NY: Orbis, 2009). *Theological Studies* 71.3: 744-45.
- 2009 Robert John Russell's *Cosmology From Alpha to Omega: The Creative Mutual Interaction of Theology and Science* (Minneapolis: Fortress, 2008). *Theological Studies* 70.1: 246.
 - Ilia Delio's *Christ in Evolution* (Maryknoll: Orbis, 2008). *Worship* 83 (July): 367-68.
- 2008 Pierre Teilhard de Chardin on People & Planet, ed. Celia Deane-Drummond (London: Equinox, 2006). Theological Studies 69.2: 246.
 - John Hart's *Sacramental Commons: Christian Ecological Ethics* (Lanham MD: Rowman & Littlefield, 2006). *Zygon* 43.5: 993-96.
- The Far-Future Universe: Eschatology from a Cosmic Perspective, ed. George F. R. Ellis (Philadelphia: Templeton Foundation Press, 2002; in association with the Pontifical Academy of Sciences and the Vatican Observatory). Theological Studies 65.1: 213-14.
- 2002 Earth Habitat: Eco-injustice and the Church's Response, ed. Dieter Hessel and Larry Rasmussen (Minneapolis: Fortress Press, 2001). Horizons 29: 394-95
- John Brooke and Geoffrey Cantor's *Reconstructing Nature: The Engagement of Science and Religion*, Glasgow Gifford Lectures (Edinburgh: T&T Clark, 1998). *Theological Studies* 62.1: 173-75.

Jeffrey Sobosan's *Romancing the Universe: Theology, Science, Cosmology* (Grand Rapids: W.B. Eerdmans, 1999). *International Journal of Systematic Theology* 2 (July): 241-44.

Encyclopedias

- 2013 "Animals." New Catholic Encyclopedia Supplement 2012-13: Ethics and Philosophy. Edited by Robert L. Fastiggi, vol. 1 of 4, 74-76. Detroit: Gale| Publishing. (Inaugural entry).
- 2005 "Aquinas, Thomas." *Encyclopedia of Religion and Nature*. Edited by Bron Taylor and Jeffrey Kaplan, vol. 1, 102-3. New York: Continuum.

Proceedings

- "Christian Motivation for Collaborating with Judaic and Islamic
 Communities to Address Environmental Concerns in the Middle East and
 North Africa." In Proceedings of The Abrahamic Traditions and
 Environmental Change Workshop, sponsored by the University of
 Connecticut's Abrahamic Programs for Academic Collaboration in the
 MENA Region, Al Akhawayn University (Morocco), and Yale University's
 Forum on Religion and Ecology, June 23-26. Rhodes, Greece, June 24,
 https://abrahamicprograms.uconn.edu/abrahamic_traditions_and_
 environmental_change/2019-workshop-proceedings-papers/.
- 2018 "Facilitating Conservation Science, Policy, and Practice Through Collaboration with Faith-based Communities." NACCB 2018 Resources: Interactive Session Reports, North American Congress for Conservation Biology, 23 July 2018, http://scbnorthamerica.org/index.php/naccb-2018-resources-interactive-sessions/
- 2016 "Laudato si', Justice, and Mercy in a Caribbean Context." Selected Session, Catholic Theological Society of America, CTSA Proceedings 71: 79-80.
- 2011 "Confronting the Climate Crisis: Feminist and Sacramental Perspectives." Catholic Theology and Global Warming Interest Group of the Catholic Theological Society of America, CTSA Proceedings 66: 166-67.
- 2010 "Prophets of Ecological Responsibility Inspired by Teilhard, Lonergan, and Berry." Catholic Theology and Global Warming Interest Group of the Catholic Theological Society of America, CTSA Proceedings 65: 167-68.
- 2009 "Crafting a Theological Response to Human-Forced Climate Change." Catholic Theology and Global Warming Interest Group of the Catholic Theological Society of America, CTSA Proceedings 64: 160-61.
- 2008 "Responding to a Trans-Generational Environmental Phenomenon: Global Warming Facts, Fictions, Theories, and Catholic Theology." Special Session of the Catholic Theological Society of America, CTSA Proceedings 63: 122-23.
- 2007 "Theological Insights, Practical Challenges: The Bishops, the Church, and the Environmental Crisis." Theology and Ecology Developing Group of the Catholic Theological Society of America, CTSA Proceedings 62: 150-51.
- 2005 "Relating Theology and Ecology to the Resurrection of the Body." Theology and Ecology Developing Group of the Catholic Theological Society of America, CTSA Proceedings 60: 146-47.
- 2003 "The Vocation of Theologians in Response to Ecological Degradation."

 Theology and Ecology Developing Group of the Catholic Theological Society of America, CTSA Proceedings 58: 153-4.
- 2002 "An Ecological Theology of the Holy Spirit in Response to the Signs of Our Time." Theology and Ecology Developing Group of the Catholic Theological Society of America, CTSA Proceedings 57: 204-5.

Other Pertinent Publications

- 2005 "Theologically Guiding the Climate Change Project." Discussion Paper.

 National Religious Partnership for the Environment, New Haven.
- "Creating a Code of Ethics for the Ecosystem." Discussion Paper, Science Advisory Board, International Joint Commission, Windsor, Ontario.
- "Toward a Code of Ethics for the Great Lakes Basin Ecosystem." Discussion Paper, Science Advisory Board, International Joint Commission, Windsor, Ontario.
- "State Opposition to Federal Nuclear Waste Repository Siting: A Case Study of Wisconsin 1976-1988." Center for Public Affairs, University of Wisconsin-Green Bay.
 - "Energy Conservation and the Local Church." In *Christian Ecology: Building an Environmental Ethic for the Twenty-First Century*, ed. Frederick W. Krueger, 91-98. San Francisco: North American Conference on Christianity and Ecology.

CONFERENCE PAPERS, LECTURES, and PARTICIPATION at ACADEMIC CONFERENCES

- 2020 "Science and the Sacred," Cambridge University Press Workshop on Companion to Religion and the Environment, May 29 and 30, online. May 30.
- "Overview, Significance, and Outcomes: Using *Guidelines for Interacting with Faith-Based Leaders and Communities.*" Symposium Featuring Case Studies by Conservation Scientists, International Congress for Conservation Biology, July 22-26. Kuala Lumpur, Malaysia, July 23.
 - "Introduction and Purpose of the First Faith Plenary at an International Congress for Conservation Biology." International Congress for Conservation Biology, July 22-26. Kuala Lumpur, Malaysia, July 23.
 - "Motivating Collaboration Among Abrahamic Religious Communities to Address Ecological Problems in the Middle East and North Africa." Workshop on Abrahamic Religions and Environmental Change, University of Connecticut's Abrahamic Programs for Academic Collaboration in the MENA Region, Al Akhawayn University (Ifrane, Morocco), and Yale University's Forum on Religion and Ecology, June 23-26. Rhodes, Greece, June 24.
 - Participant, Interreligious Dialogue on the United Nations' Sustainable Development Goals, Vatican Dicastery on Promoting Integral Human Development and Pontifical Council on Inter-religious Dialogue. Vatican City, March 7-9.
 - "Guidelines for Science-Faith Engagement: Why, How, Outcomes." Dialogue on Science, Ethics, and Religion, Annual Meeting of the American Association for the Advancement of Science, February 14-17. Washington DC, February 16.
- 2018 "Mainstreaming Conservation Research and Practice through Collaboration with Faith-Based Leaders and Communities." Conservation Asia 2018, August 6-12, American University of Central Asia. Bishkek, Kyrgyzstan, August 8.
 - "Assessing and Using Guidelines for Interacting with Faith-based Leaders and Communities." Latin American-Caribbean Congress for Conservation Biology, July 25-27, University of the West Indies. Port of Spain, Trinidad and Tobago, July 26.
 - "Facilitating Conservation Science, Policy, and Practice through Collaboration with Faith-Based Communities--Why and How." North American Congress for Conservation Biology, July 21-25. Toronto, Canada, July 23.

- "Facilitating Planetary Well-Being through Collaboration with Faith-based Communities." European Congress for Conservation Biology, University of Jyväskylä, June 12-15. Jyväskylä, Finland, June 14.
- 2017 "Receiving the Gift of Creation with Gratitude: Insights from Ss. Ephrem the Syrian, Basil of Caesarea, and John Chrysostom, Culminating in Patriarch Bartholomew and Informed by Contemporary Science." Plenary Lecture, Symposium on Defining Creation and Ecology Today: Insights from Early Christian Sources, Pappas Patristic Institute of Holy Cross Greek Orthodox School of Theology, October 5-6. Brookline MA, October 5.
 - "Converting to and Nurturing Ecological Consciousness—A Catholic Theological Imperative." Bishop Donald Trautman Lecture in Catholic Theology, Gannon University. Erie PA, September 12.
 - "Striving to Develop Guidelines for Engaging Faith Communities in Conservation Projects." Symposium on Engaging Faith Communities in Conservation Research and Practice Projects, International Congress for Conservation Biology, July 23-27. Cartagena, Colombia, July 24.
 - "Ethics for Guiding Innovators at the Food-Energy-Water Nexus." Innovation at the Food-Energy-Water Nexus, Marquette University Law School. Milwaukee WI, May 16.
 - "The Power of God, the Empowered World, and Human Responsibility." The Quest for Consonance: Theology and the Natural Sciences, April 2-4, Center for Theology, Science, and Human Flourishing, The University of Notre Dame. South Bend IN, April 4.
- 2016 "A Way Forward: Facilitating the Collaboration of Religious Scholars and Biological Conservation Researchers and Practitioners." Center for the Study of World Religions, Harvard University, October 14-16. Cambridge MA, October 16.
 - "Religious Values and Responsibilities." Panel on Environment and Energy, Colloquium on Ethics in Environmental Policy, Berkley Center for Religion, Peace, and World Affairs, Georgetown University. Washington DC, September 30.
 - "Hope for the Imperiled Oceans: Theological and Ethical Perspectives of the World Religions." Leadership Conference sponsored by the U.S. Department of State, GreenFaith, and American University, American University. Washington DC, September 13.
 - "Ethical Implications of Climate Change on Small, Vulnerable Nation Islands: Perspectives of the World Religions." International Marine Conservation Congress, July 30-August 4. St. John's, Newfoundland/Labrador, Canada, August 3.
 - "A Catholic Theological Perspective on Ocean Flourishing." Focus Group on New Hope for the Oceans: Contributions of Religious-Based Action to Marine Conservation, International Marine Conservation Congress, July 30-August 4. St. John's, Newfoundland/Labrador, Canada, July 31.
 - "Religious Motivation for Conserving Biological Diversity: Judaism, Christianity, and Islam." North American Congress on Conservation Biology, July 17-20. Madison WI, July 19.
 - "Laudato si', Justice, and Mercy: Seeking the Common Good for Our Common Home." Catholic Theological Society of America Convention, June 2-12. San Juan, Puerto Rico, June 11.
 - "Developing an Ecological Consciousness: Advancing Catholic Social Thought to Catholic Planetary Thought." Conference on Caring for our Common Home: Economics, Environment, and Catholic Social Thought, Lumen Christi Institute, May 20-21. Chicago IL, May 20.

- "Ethical Imperatives in Pope Francis' Laudato si' and Secular Environmental Ethics: Similarities and Differences." International Society for Environmental Ethics Session, American Philosophical Association. San Francisco CA, April 2.
- "A Catholic Faith Perspective on Climate Change." Symposium on Faith and Climate Change, Life Sciences and Society Program, University of Missouri. Columbia MO, March 11.
- "Environmental Ethics from a Catholic, Christian Perspective: Biblical, Theological, and Catholic Social Teachings." Comparative Religious Perspectives on Environmental Ethics: Catholic and Hindu, Law School Workshop, Marquette University. Milwaukee WI, February 2.
- "A Global (Nuanced) Ethic for the Anthropocene: Engaging the Senses of the Sacred in the World Religions." Tenth Anniversary Meeting of the International Society for the Study of Religion, Nature, and Culture, University of Florida. Gainesville FL, January 15.
- 2015 "Catholic Influence on Climate Policy: Pope Francis, the U.S. Bishops, and Advocacy Organizations." Religion and Politics Section, Annual Meeting of the American Academy of Religion. Atlanta GA, November 21.
 - "Theological and Ethical Perspectives on Paul Griffith's '*Decreation'*." Loyola University Maryland Panel, Annual Meeting of the American Academy of Religion. Atlanta GA, November 22.
 - "The Meaning and Implications of 'Integral Ecology' in *Laudato si'*."

 Conference on *Laudato si'* and the American Catholic Church, cosponsored by The Catholic University of America, the U.S. Conference of Catholic Bishops, and the Catholic Climate Covenant, The Catholic University of America. Washington DC, November 13.
 - "Pope Francis' Scientifically-Informed Christian Anthropology." Panel on the Papal Encyclical on the Environment and Climate Change, Yale University Forum on Religion and Ecology, Parliament of the World Religions. Salt Lake City UT, October 17.
 - "Ethical Implications of *Laudato si'* for Catholic Action." The McDevitt Center for Creativity and Innovation at LeMoyne College, co-sponsored by the Diocese of Syracuse. Syracuse NY, September 16.
 - "Addressing Conservation Biology Issues from Ethical Perspectives--Secular and Religious." Ethics Workshop, International Congress for Conservation Biology. Montpellier, France, August 4.
 - "Sacramental Motivation for Restoring and Conserving Prairies, Woodlands, and Lakes in Midwestern USA." Symposium on Exploring Outcomes of Interacting Religious, Spiritual, and Conservation Communities, International Congress for Conservation Biology. Montpellier, France, August 4.
 - "Thinking Theologically Like a Planet." International Society for Environmental Ethics Panel, American Philosophical Society, Pacific Division. Vancouver BC, Canada, April 2.
- 2014 "Reforming Theological Anthropology for an Ecologically Endangered Age." Keynote Lecture, Annual Faculties Convocation, Washington Theological Consortium, The Catholic University of America. Washington DC, September 29.
 - "Promising Foundations in Islam and World Religions for Addressing Ecological Concerns." Institute for Islam and the Sciences, Virginia International University. Fairfax VA, September 29.
 - "A Nation Called to Intergenerational Justice: Comments on Nuclear Generated Electricity." Discipleship and Sustainability Interest Group, Catholic Theological Society of America Convention. San Diego, June 6.

- 2013 "An Ethical Reflection on President Obama's Climate Action Plan: A Trajectory toward Functioning Virtuously." Conference on U.S. Energy and Environment: Science, Ethics, and Public Policies, Loyola University Chicago. Chicago IL, November 15.
 - "Anthropogenic Climate Change, the Principle of Subsidiarity, and the Church." Sacred Heart School of Theology. Hales Corner, October 4.
 - "Advancing the Collaboration of Religious and Conservation Biology Communities." International Congress for Conservation Biology. Baltimore MD, July 22.
 - Co-Organizer and Moderator, Symposium on "The Impact of Animal Release on Biodiversity and Human Health: Exploring Opportunities to Bridge Conservation and Religion." International Congress for Conservation Biology. Baltimore MD, July 22.
 - "Converting from a Carbon Economy: Why Resorting Now to More Nuclear Generated Electricity is Imprudent and Unjust." Discipleship and Sustainability Interest Group, Convention of the Catholic Theological Society of America. Miami FL, June 7.
- 2012 "Meaning, Message, and Messengers." Culminating Panel, Catholic Consultation on Environmental Justice and Climate Change: Assessing Pope Benedict XVI's Ecological Vision for the Catholic Church in the United States, sponsored by The Catholic University of America, U.S. Conference of Catholic Bishops, and Catholic Climate Covenant. Washington DC, November 10.
 - "The Sacramentality of Creation." Catholic Consultation on Environmental Justice and Climate Change: Assessing Pope Benedict XVI's Ecological Vision for the Catholic Church in the United States, sponsored by The Catholic University of America, the U. S. Conference of Catholic Bishops, and the Catholic Climate Covenant. Washington DC, November 9.
 - Respondent to "Lonergan and Integral Development" by Rev. Joseph Ogbonnaya. Colloquium on Globalization and the Multireligious Situation, Lonergan Project, Marquette University. Milwaukee WI, November 2.
 - Panelist on "The Ethical Legacy of Jacques Ellul (1912-1994)." Annual Meeting of the Society of Christian Ethics. Washington DC, January 7.
- 2011 Panelist on "Ethical Issues in Engineering Biological and Ecological Systems." Workshop in Applied Technology, Ethics Institute, Northeastern University. Boston MA, October 1.
 - "Envisioning the Human Person in an Age of Technology." Inaugural of the Technology Lecture Series, Dominican University. River Forest IL, September 15.
- 2010 "Mitigating the Climate Crisis Locally: Faith-Based Communities in the Dominican Republic and Guatemala." Religion and Ecology Group, Annual Meeting of the American Academy of Religion. Atlanta GA, November 1.
 - "Where Sustainability and Social Justice Meet in Theological Education." Colloquium on Teaching toward Eco-Justice, Seattle University. Seattle WA, July 25-28.
 - "Energy Efficiency and Sustainability Strategies—An Ethical Perspective."
 Faculty and Experts Workshop on Local, Regional, and National
 Approaches to Sustainability, June 24-July 5. Studienforum Berlin and
 the German Environment Ministry. Berlin, Germany, July 2.
 - "Valuing Water Intrinsically, Instrumentally, and Justly–A Theological Perspective." Panelist in "Ripples of a Water Ethic," Conference on Water Law, Marquette University Law School. Milwaukee WI, February 26.

- "The Role of Catholic Theology in Environmental Studies." Faculty Seminar Presentation, St. Michael's College. Burlington CT, January 15-16.
- "Sustainability, Eco-Theology, and Justice." Faculty Development Seminar for the University of San Diego. Santo Domingo and El Cercado, Dominican Republic, January 2-10.
- "Thinking About and Acting Companionably Toward Other Species: A More Realistic and Responsible Post-Darwinian Theological Anthropology." Conference on Darwin in the Twenty-First Century: Nature, Humanity, and God, University of Notre Dame. South Bend IN, November 2.

2009

2008

- "Theology's Role in Environmental Studies from an Interdisciplinary Perspective." Annual Meeting of the Association of Environmental Studies and Sciences, University of Wisconsin. Madison WI, October 9.
- "Respecting Lake Michigan's Praise for God: A Biblical-Theological Approach to an Endangered Ecosystem." Annual Historical and Doctrinal Studies Lecture, Catholic Theological Union. Chicago IL, September 29.
- "Environmental Degradation, Social Sin, and the Common Good." Conference on God, Creation, and the Environmental Crisis, Lecture Series on the Church in the 21st Century, Thomas More Center for the Study of Catholic Thought and Culture, University of St. Mary and Rockhurst University. Kansas City MO, September 26.
- "Creation's Longing for a Scientifically Informed Theological Response to an Imperiled Planet." Congress of the European Society for Catholic Theology, Mary Immaculate College. Limerick, Ireland, August 21.
- "Impasse...and Beyond: Dualistic Thinking about Human and Other Animals." Interest Group on Animals, Humankind, and God, Convention of the Catholic Theological Society of America. Halifax, Nova Scotia, June.
- "Deep Theology: A Realistic Approach to Coping with Disease, Illness, and Death." Society for Theology, Spirituality, and Health, Duke University. Durham NC, June 26.
 - "Reconstructing the Doctrine of God's Omnipotence." Theology and Natural Sciences Session, Convention of the Catholic Theological Society of America. Miami FL, June 6.
 - "Theological Basis for Interreligious Cooperation on Global Warming." Rocky Mountain Region of the American Academy of Religion. Denver, March 29.
 - "Enchanting Earth from a Sacramental Perspective." International Society for the Study of Religion, Nature, and Culture. Morelia, Mexico, January 18-21.
 - Convener, "Global Warming: Facts, Fiction, Theories, and Catholic Theology." Selected Session, Catholic Theological Society of America. Miami FL, June 7.
- Panel on "Liturgy and Ethics: The Liturgical Asceticism of Energy
 Conservation." Society of Christian Ethics. Dallas TX, January 6.

 "Healing the Sub-Saharan Patient: The Constructive Relationship Bet
 - "Healing the Sub-Saharan Patient: The Constructive Relationship Between Religious Faith and Medical Treatment." Annual Meeting of the American Academy of Religion. Washington DC, November 19.
 - "Emergence in Ecological Systems." Panel in *Zygon* Research Conference on Emergence: A Better Vision of Nature, Science, and Religion, Lutheran School of Theology. Chicago IL, September 29.
 - "The Kinship of Creatures and Ethics of Companionship: Retrieving and Reworking Attitudes and Behavior of Early Christian to Medieval Saints." International Society for the Study of Religion, Nature, and Culture, University of Florida. Gainesville FL, April 8.

- Panel on "Abrahamic Traditions and the Environment." International Society for the Study of Religion, Nature, and Culture, University of Florida. Gainesville FL, April 8.
- "Benedict, Francis, and Thomas: Retrieving Promising Foundations for Environmental Ethics from a Catholic, Christian Perspective." Annual Fellin Lecture, Benedictine College. Atchinson KS, September 24.

2005

- "The Collaboration of Medical Treatment and Religious Faith to Heal the Patient." Grand Rounds Lecture, Medical College of Wisconsin. Milwaukee WI, April 15.
 - "Healing the Patient: The Collaboration of Religious Faith and Medical Treatment." Kenyatta University, Nairobi, Kenya, June 25; St. Francis Hospital, Nairobi, June 27; Bugando University College of Health Sciences, Mwanza, Tanzania, June 29; and Grand Rounds Lecture, Comprehensive Community Based Rehabilitation Hospital. Dar es Salaam, Tanzania, July 2.
 - "Pursuing Dialogue between Theology and Engineering: The Need for Theological Reflection on Technology at Catholic Universities" with Doctoral Candidate Paul Heidebrecht. Conference on the Role of Engineering at Catholic Universities, University of Dayton. Dayton OH, September 23.
 - "Neuroscientific Contributions to the Abrahamic Traditions." Conference on Our Brains and Us: Neuroethics, Responsibility, and the Self, American Academy for the Advancement of Science and Massachusetts Institute of Technology. Cambridge MA, April 17-19.
- 2004 "Retrieving and Reworking the Catholic Theological Tradition: A Response to Ecological Degradation." Faith, Ethics, and Environment Conference, University of Notre Dame. South Bend IN, November 8.
- 2003 "Method for Reformulating Doctrines: Original Sin." Theology and the Natural Sciences Focus Group, Convention of the Catholic Theological Society of America. Cincinnati OH, June 6.
 - "The Vocation of Theologians in Response to Ecological Degradation."
 Theology and Ecology Interest Group, Convention of the Catholic
 Theological Society of America. Cincinnati OH, June 5.
- 2002 "The Virtuous Cooperator: Modeling the Human in an Ecological Age." Lilly Fellows Network Conference, University of Notre Dame. South Bend IN, February 22.
 - "An Ecological Theology of the Holy Spirit in Response to the Signs of the Times." Theology and Ecology Group, Convention of the Catholic Theological Society of America. New Orleans LA, June 8.
- 2000 "The Sacramentality of Creation and the Ethics of Reverence." The Theology Institute, Villanova University. Villanova PA, June 20.
- "Catholic Foundations for Environmental Ethics: A Critical-Creative Approach to Notions in Our Diverse Tradition." Conference on Linking Environmental Studies, Theology and Science at Catholic Universities and Colleges, co-sponsored by the University of Portland and the U.S. Catholic Conference of Bishops. Portland OR, May 15.
- "Christian Theology." Culminating Conference on Religions of the World and Ecology, Harvard University. Cambridge MA, September 17-20.
- 1997 "Pedagogical Aspects of Relating Theology and the Natural Sciences."

 Templeton Foundation's Science & Religion Course Program Summer Workshop, University of Toronto, Canada, July 15.
 - "Eschatological Reflections on Cosmological and Evolutionary Processes." Theology and Natural Sciences Focus Group, Annual Meeting of the Catholic Theological Society of America. Minneapolis MN, June 6.

- 1996 "Aguinas' homo Dei cooperator: A Model for Human Functioning Within Our Imperiled Planet." Annual Meeting of the Society of Christian Ethics. Albuquerque NM, January 6. 1989 "Public Involvement in Health Assessments at Superfund Sites: An Ethical Perspective." Annual Meeting of the National Association of Environmental Professionals. Reno NV, June 20. "Building an Environmental Ethic in Society Today." University of Wisconsin-Sheboygan Center. Sheboygan WI, March 23. "Sheboygan's Environment: A Microcosm of Global Problems." University of Wisconsin-Sheboygan Center. Sheboygan WI, March 3. 1987 "Politics, Planning and Technological Risk: State and Citizen Participation in Nuclear Waste Management" with Michael E. Kraft and Bruce B. Clary. Annual Meeting of the American Political Science Association. Chicago IL, September 5. "Institutional and Political Factors Shaping the Implementation of the High-Level Radioactive Waste Repository Siting Process." Graduate Seminar on Public Policy, University of Wisconsin-Green Bay. Green Bay WI, April 1. 1983 "Citizen Involvement in Regulating and Monitoring the Consequences of Technology: The Nuclear Waste Storage Dilemma." Annual Meeting of the Wisconsin Council for the Social Studies. Oconomowoc WI, March 25. 1981 "Wisconsin and the Radioactive Waste Issue." Annual Meeting of the Wisconsin Association of Environmental Educators. Upham Woods WI, October 18. "Energy and the Economy." Environment Colloquium, University of Wisconsin-Sheboygan Center. Sheboygan WI, November. "Energy and Stewardship." Commemorative Conference on the Tenth Anniversary of Justice in the World, St. Francis Seminary School of Pastoral Ministry, Milwaukee WI, December 1. "The Status of Spent Fuel Storage at Nuclear Power Plants." Educational Television Network, Environmental Resources Unit, University of Wisconsin-Extension. Madison WI, September 23. MEMBERSHIP AND SERVICE IN PROFESSIONAL SOCIETIES Editorial Board, Horizons, Journal of the College Theology Society 2020-2018-Handling Editor (faith, values, and ethics-related manuscripts), Conservation Biology 2017-International Institute for Method in Theology, Ecology Group 2016-International Jacques Ellul Society 2012-Society for Conservation Biology 2018-Scientific Committee, 2019 International Congress for Conservation Biology 2018-Handling Editor (religious and ethics-related manuscripts), Conservation Biology 2014-18 Religion and Conservation Research Collaborative 2014-17 Governing Board, Religion and Conservation Biology Working Group, Assisi Award Co-Organizer 2014-15 Awards Committee 2009-European Society for Catholic Theology
 - 2006- International Society for the Study of Religion, Nature, and Culture (Founding Member)
 1993- Catholic Theological Society of America

Association for Environmental Studies and Sciences

2008-

2008-11 Coordinator, Interest Group on Catholic Theology and Global Warming

2001-07 Convener, Theology and Ecology Group

- 1993- American Academy of Religion
- 1992- College Theology Society
- 1992- Society of Christian Ethics
- 1989- International Society for Environmental Ethics (Founding Member)
- 1987-94 National Association of Environmental Professionals

AWARDS AND FELLOWSHIP

- 2019 Faculty Development Award, Office of Research and Innovation, Marquette University, to present "Overview, Significance, and Outcomes: Using Guidelines for Interacting with Faith-Based Leaders and Communities," introduce and moderate the First Faith Plenary at an International Congress for Conservation Biology, participate in the biennial meeting of the Editorial Board of Conservation Biology, and moderate speed talks as a member of the Scientific Program Committee, International Congress for Conservation Biology, July 22-26. Kuala Lumpur, Malaysia, \$1400.
- 2018 Faculty Development Award, Office of Research and Innovation, Marquette University, to present "Mainstreaming Conservation Research and Practice through Collaboration with Faith-Based Leaders and Communities" and conduct an interactive workshop on Guidelines for Interacting with Faith-based Leaders and Communities: A Proposal by and for Members of the Society for Conservation Biology (February 2018), Asia Congress for Conservation Biology, American University of Central Asia, August 6-10. Bishkek, Kyrgyzstan, August 8 and 10, \$1400.
- Faculty Development Award, Office of Research and Innovation, Marquette University, to present "Striving to Develop Guidelines for Engaging Faith Communities in Conservation Projects," moderate Symposium #12 Engaging Faith Communities in Conservation Research and Practice, and conducting Workshop #11 Drafting Best Practices Guidelines for Conservation-Faith Interactions, International Congress for Conservation Biology, July 23-27, Cartagena, Colombia, July 24, \$1400.
- Faculty Development Award, Office of Research and Innovation, Marquette University, to present "Ethical Implications of Climate Change on Small, Vulnerable Nation Islands: Perspectives of the World Religions" on August 3 and to share "A Catholic Theological Perspective on Ocean Flourishing" in Focus Group on New Hope for the Oceans: Contributions of Religious-Based Action to Marine Conservation on July 31, International Marine Conservation Congress, St. John's, Labrador|Newfoundland, Canada, August 2, \$1500.
- 2015 Faculty Development Award, Office of Research and Innovation, Marquette University, to present "Sacramental Motivation for Restoring and Conserving Prairies, Woodlands, and Lakes in Midwestern USA" in Symposium on Exploring Outcomes of Interacting Religious, Spiritual, and Conservation Communities and to conduct "Workshop on Addressing Conservation Biology Issues from Ethical Perspectives—Secular and Religious" at the International Congress for Conservation Biology. Montpellier, France, August 4, \$1072.
- 2010 Faculty Development Award, Vice Provost for Research and Dean of the Graduate School, Marquette University, for participation as the ethicist in Studienforum on Germany as a Model for Local, Regional and National Approaches to Sustainability, Berlin, June 25-July 5, \$900.

- 2009 Faculty Development Award, Vice Provost for Research and Dean of the Graduate School, for presenting "Creation's Longing for a Scientifically Informed Theological Response to an Imperiled Planet," Congress of the European Society for Catholic Theology, Limerick, Ireland, August 21, \$1400.
- Faculty Research Fellowship, College of Arts & Sciences, Marquette University, \$4,500, Summer.
 - Preparing Teachers for Tomorrow's Technology Award, School of Education, Marquette University, \$4,000 for technician to work on Theology 385 Contemporary Moral Problem: Ecological Degradation as a hybrid long-distance learning course.
- 1998 Quality and Excellence in Teaching Science and Religion Award, Center for Theology and the Natural Sciences, \$10,000, November.
- 1996 Religion and Science Course Award, John Templeton Foundation, \$10,000, May.

GRANTS

- 2019 Simmons Religious Commitment Grant to bring Andrew Light, Professor of Philosophy, George Mason University, to Marquette in Spring 2020 to deliver a public lecture on "Climate Negotiations" and discuss options with students in the Energy and Global Warming Methods of Inquiry course; granted with David Nowacek/Social Sciences, Tim Tharp/Physics, and Ayman El-Rafaei/Electrical Engineering, \$2250.
- Interdisciplinary Event Grant for "Justice at the Intersection of Science and Policy: Marquette University, Great Lakes Week, and the Future of Ecology" on Wednesday, September 11, College of Arts and Sciences; granted with McGee Young/Political Science and Jim Courtright/Biological Sciences, \$4734.
- Faculty Development Grant, College of Arts & Sciences, Marquette University, \$2500.
 - Simmons Religious Commitment Fund Grant to bring Lucia Silecchia, Professor of Law, The Catholic University of America, to Marquette in Spring 2011 to deliver a public lecture on the Catholic social thought "option for the poor"as an opportunity for legal decision making, consult with students, and lead a workshop for Interdisciplinary Minor in Environmental Ethics, Law, and Theology faculty; granted with Alan Madry/Law, \$2000.
- Simmons Religious Commitment Fund Grant for discussion with Linde Gesche in Fall 2008 and public lecture by/discussion with Mary Gerhart and Allan Russell in Spring 2009 exploring metaphors and symbols as a means for theology-natural science dialogue; granted with John Karkheck/Physics and Robert Masson/Theology, \$2,800.
- 2007 Simmons Religious Commitment Fund Grant for public lecture and meetings with students and faculty by University of Wisconsin biologist Calvin DeWitt on "Evangelicals and Scientists in Collaboration on Environmental Problems" on October 4, the feast day of St. Francis of Assisi, \$2,500.
- Mellon Faculty Committee Grant for "Religion and Science in Dialogue during the World Year of Physics" featuring George F. R. Ellis in Fall 2005, College of Arts & Sciences; granted with John Karkheck/Physics, Spring, \$7,450
- Paths to Understanding Grant for Public Lecture by Dr. Nomanul Haq in Spring 2005, College of Arts & Sciences; granted with Irfan Omar/Theology, \$2,750.

Simmons Religious Commitment Fund Grant to attend Research Workshop on Medicine and Healing at Duke University in Summer 2005, \$1,000.

Manresa Course Development Grant, The Human Person, Spring, \$3,000.

Faculty Development Grant for Summer Research, College of Arts & Sciences, \$5,000.

Dean of the College of Arts & Sciences Supplemental Research Grant, \$5,000.

2000 Mellon Faculty Committee Grant to develop the Interdisciplinary Minor in Environmental Ethics, Marquette University; granted with Christine Firer-Hinze/Theology, \$7,500.

1999 Simmons Religious Commitment Fund Grant for Interdisciplinary Dialogue to Commemorate the Feast Day of Albertus Magnus on 15 November 2000, Marquette University; granted with John Karkheck/Physics and Anthony Peressini/Philosophy, \$3,000.

Mellon Faculty Committee Grant to develop the Interdisciplinary Minor in Environmental Ethics, Marquette University; granted with Christine Firer-Hinze/Theology, \$6,000.

Mellon Faculty Committee Grant to develop seminar on the Origin of the Universe, Marquette University; granted with John Karkheck/Physics and Anthony Peressini/Philosophy, \$3,500.

1997 American Scientific Affiliation Grant for Religion and Science Lectures Series, \$5,000.

TEACHING 1995-Present, Marquette University

Undergraduate Courses

THEO 1001 Foundations of Theology

THEO 1001 Introduction to Theology: Experiencing God: Biblical, Historical, and Scientific Perspectives

THEO 2310 Explorations in Christian Theology: Religion, Science, and Ethics

THEO 2310 Explorations in Christian Theology: The Human Person (Manresa Award Course)

THEO 4430 Theology and the Natural Sciences

THEO 4440 Foundations of Ecological Ethics

THEO 4995 Environmental Theology and Ethics

ARSC 3986 Bioethics Internship

ARSC 4995 Developing an Environmentally Sustainable Campus

CORE 1929 Methods of Inquiry: Energy Use and Human-Induced Climate Change (Teamed with Physics and Sociology)

HOPR 4953 Origin and Nature of the Universe (Teamed with Physics)

HOPR 4953 The Faith of Scientists

HOPR 4953 Contemporary Issues in Religion and Science

INEE 4997 Capstone Seminar, Interdisciplinary Minor in Environmental Ethics: Global Warming

INEE 4997 Capstone Seminar, Interdisciplinary Minor in Environmental Ethics: Electricity Production and Use in the United States

INEE 4997 Capstone Seminar, Interdisciplinary Minor in Environmental Ethics: The Great Lakes

INEE 4997 Capstone Seminar, Interdisciplinary Minor in Environmental Ethics: Energy Use and Distribution in Southeastern Wisconsin

Graduate Courses

THEO 6995 Adolescent Spirituality and Religiosity

THEO 6995 Ecological Degradation and Poverty

THEO 6995 Teilhard and Complexity Consciousness

THEO 8512 God in Contemporary Theology

THEO 8619 Theology, Technology, and Ethics THEO 8620 Theology of Creation and Ethics THEO 8995 Methods for Relating Theology and the Natural Sciences THEO 333 Theology, Spirituality, and Health Care

Doctoral Qualifying Exams

2020	Samantha Smith
2015	Christopher Lilley, October
2013	Kirsten Guidero, October
2012	Chairperson, Andrew Kuzma, October
	Dora Clayton-Jones (Nursing), February
2010	Chairperson, Jason Roberts, October
	Christopher Yeung, April
	Chairperson, Gretchen Baumgardt, March
2009	Chairperson, Sarah Timmer, March
2005	Chairperson, Lisa Palagi Stephenson, October

Dissertation Boards

- 2016- Director, Christopher Lilley, "The Dignity of Natural Agency: Aquinas on Divine Providence and Secondary Causes"
- 2011-14 Dora Clayton-Jones (Nursing), "Religiosity and Spirituality among Adolescents with Sickle Cell Disease: A Qualitative Study"
- 2011-13 Rebecca Meier-Rao, "Love for God and Earth: Ecospirituality in the Theologies of Sallie McFague and Leonardo Boff"
 - Director, Jason Roberts, "Emerging in the Image of God: From Evolution to Ethics in a Second Naivete Understanding of Christian Anthropology"
- 2011-12 Director, Gretchen Baumgardt, "Opening 'First World' Catholic Theology to 'Third World' Ecofeminism: Aruna Gnanadason and Johann B. Metz in Dialogue"
- 2007-08 Paul Heidebrecht, "Re-reading Yoder in Order to Conscientiously Engage Technology through the Practices of the Church"
- 2006-09 Lisa Stephenson, "It Seems Good to the Holy Spirit and to Us: Toward a Feminist Pneumatological Argument for Women in Ministry"
- 2005-09 Christopher Vena, "Beyond Stewardship: Toward a New Model of Human Agency in Eco-Theology"
- 2005-07 Heidi Russell, "The Heart of Rahner: An Analysis of Karl Rahner's Theology Using Andrew Tallon's Theory of Triune Consciousness"
- 2001-02 Robert Condly, "Spirituality as Natural Theology: A Lonerganian Approach"

Master's Essays

2020	Michael Thiele, Penance for Earth: A Catholic Theological and Sacramental
	Framework for Ecological Sin and Penance," Marquette University.
2016	Abel Sentle Mokori, "Ethical Perspectives on the Environmental Impact of
	Property Development," University of Praetoria, South Africa
2013	Adam Arn, "In Nature's Image: Attending to Earth's Call for Ecological
	Conversion" (co-supervised with Joshua Burns)
2011	Matthew Fisher, "Evolutionary Communion: An Alternative Theological
	Ontology to Teilhard's Theory of Creative Union"
2008	Jason Roberts, "Toward A Relational Understanding of Original Sin: A
	Reformulation in Light of Trinitarian Theology and Evolutionary Science"
2007	Michael Groen, "The Jews and John Calvin's Moral Conscience: Reflections
	from His Letters and Commentary on Romans and Secondary Sources"
	(co-supervised with Mickey Mattox)

Shawn Alexander, "Ephrem the Syrian on the Meaning of Matter: Creation as Metonymy"

EVALUA 7	TIONS OF JOURNAL, BOOK, and CONFERENCE MANUSCRIPTS
202	
	Horizons: Journal of the College Theology Society
	Journal of Law and Religion
	Theological Studies
201	
	International Congress for Conservation Biology
	Annual Conference of the National Council for Science and Environment
	Theological Studies
201	
	Conservation Biology
	North American Congress for Conservation Biology
	Studies in Christian Ethics
	Toronto Journal of Theology
201	
20.	Conservation Letters
	Theological Studies
	University of California Press
	Wipf and Stock
201	•
20.	Crossroads
	Theological Studies
	University of Notre Dame Press
	Wipf and Stock
201	·
	Journal of Religion, State, and Society
	University of Alabama Press
201	-
	Horizons: Journal of the College Theology Society
	Journal of Religious Ethics
	Journal for the Study of Religion, Nature, and Culture
	Modern Theology
	Research Council for Katholieke Universiteit Leuven
	Zygon: Journal of Religion and Science
201	
2010	Research Council for Katholieke Universiteit Leuven
	Routledge
201	
	International Congress for Conservation Biology
	Theological Studies
201	· · · · · · · · · · · · · · · · · · ·
	Theological Studies
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	Journal of the Society of Christian Ethics
	Center for Spirituality, Theology & Health, Duke University Medical Center

UNIVERSITY, CHURCH, and COMMUNITY SERVICE 2019- Member, Selection Committee, Rev. Francis C. Wade S.J. Chair.

- Co-organizer with Irfan Omar, Planning to Commemorate on 19-20 April 2020 the 50th Earth Day and anniversary of founding Interfaith Conference of Greater Milwaukee, the 15th anniversary of founding Wisconsin Green Muslims, and the 5th anniversary of Pope Francis's issuance of Laudato si', On Care for Our Common Home, Rabbinic Letter on Climate Change, Islamic Declaration on Global Climate Change, and President Lovell's signing the St. Francis Pledge for Marquette University; with Stephen Hawkins/Interfaith Environmental Network of the Interfaith Conference of Greater Milwaukee, and Huda Alkaff/Wisconsin Green Muslims.
- 2017- Member, Outreach Group (Religious Institutions), Milwaukee Area Science Advocates
- 2015- Energy Chapter Steward, *Healing Earth*, On-line Interactive Environmental Science Text, Higher Education Secretariat, Society of Jesus.
- 2019 Organizer, Faith Leaders Plenary, 2019 International Congress for Conservation Biology, July 22-26, Kuala Lumpur, Malaysia.
- 2018 Discussion Leader, "The 2018 Report of the Intergovernmental Panel on Climate Change and the 2018 National Climate Assessment Report," Ad Hoc Environmental Sustainability Faculty, Marquette University, November 30.
 - Organized and Presented "Building Community Partnerships: Outreach by Milwaukee Area Science Advocates in the Amani Neighborhood" with Keith Bankert, Stephen Hawkins/Interfaith Earth Network, Richard Dias/ Dominican Center for Women, Milton Byers/Safe and Sound, and John Eshun/Community Advocates. Office of Community Engagement, Marquette University, Milwaukee, November 13.
 - Presented "Conserving God's Creation—A Pro-Life Imperative." Pastoral Leadership in a Cultural Context, Marquette University Lilly Grant, November 5.
 - Presented "The Virtuous Engineer: Striving for an Earth Flourishing Future." ELEN 4290/EECE 5290, Energy Conversion for a Sustainable Future, Ayman El-Refaie, Ph.D., September 5.
 - Presented "Assessing Marquette's Academic Commitment to Integral Ecology." University Academic Senate, Marquette University, Milwaukee WI, May 6.
 - Presented "Theological Perspective on Climate Change and Forced Migration." Catholic Relief Services Ambassadors, Marquette University, April 24.
 - Member, Review Committee, 5th International Marine Conservation Congress, https://conbio.org/mini-sites/imcc5/.
 - Presented "Religious Motivation for Conserving Our Waters." Water Currents: Prelude to a Sea Symphony, Public Program, Milwaukee Symphony Orchestra and Milwaukee Public Museum. Milwaukee WI, February 6.
 - Evaluated Abstracts and Student Awards, North American Congress for Conservation Biology, Society for Conservation Biology
- 2017 Presented "Striving for an Earth Flourishing Energy Future: Theologically Motivated Ethical Perspectives." ELEN 4290/EECE 5290 Sustainable Energy Seminar, Dr. Ayman El-Rafaie, College of Engineering, Marquette University, September 6.
 - Presented "Healing Earth—Background, Scope, Method, and Challenges." BIOL 1009, Dr. James Anderson, Biological Sciences, Marquette University, September 6.
 - Member, Media Outreach, March for Science, Milwaukee, April 22.
 - Presented "Motivating the Particularization of the St. Francis Pledge at Marquette University." Marquette Students for an Environmentally Active Campus. Milwaukee WI, February 15.
- 2011-17 Chairperson, Theotokos Lecture Committee, Department of Theology

- 2007-17 Faculty Advisor, Udall Fellowship
- 2002-17 Coordinator, Albertus Magnus Circle, Marquette University
- 2002-17 Faculty Advisor, Students for an Environmentally Active Campus, Marquette University
- 2015-16 Member, Mission Week 2016 Committee, Marquette University
- 2016 Presented "Ecological Conversion: Developing Virtuous Communities."

 Association of Pittsburgh Priests. Pittsburgh PA, October 27.
 - Presented "Theological Motivation for Addressing Ecological-Social Concerns." Pilot Pastoral Training Project for Priests and Deacons of the U.S. Conference of Catholic Bishops and the Catholic Climate Covenant on Implementing Pope Francis's Laudato si', Diocese of Las Cruces, Mesilla NM, 21-22 October.
 - Presented "Addressing International Environmental Problems from Ethical Perspectives." Capstone Seminar for the Interdisciplinary Major in International Affairs, Marquette University. Milwaukee WI, February 8.
- 2012-15 Research Contributor, International Jesuit Ecology Project, *Healing Earth* (by appointment of the Higher Education Secretariat of the Society of Jesus)
- 2015 Presented "Pope Francis' Trinitarian Anthropology in *Laudato si'* and Address to the United Nations." Ramos Community of Ignatian Associates.

 Milwaukee WI, November 17.
 - Presented "Theological Motivation in *Laudato si'* for Addressing the Climate Crisis." Bishop's Conference, Diocese of Providence. Providence RI, November 12.
 - Presented "Enhancing Human Wellness: An Ignatian Approach to Coping and Flourishing." Wellness Lecture Series, Faber Center for Ignatian Spirituality, Marquette University. Milwaukee WI, October 27.
 - Presented "Significance of Pope Francis' Laudato si' Encyclical for Wisconsin Bishops." Policy Group, Wisconsin Catholic Conference of Bishops. Madison WI, October 8.
 - Presented "Pope Francis' Calls in *Laudato si'*, the U.S. Congress, and the U.N. General Assembly: Moral Implications for Catholics." Archdiocese of Milwaukee, Cathedral of St. John the Evangelist. Milwaukee WI, September 29.
 - Presented "A Theological Perspective on *Laudato si'*." GreenFaith Webinar moderated by Rev. Thomas Reese, S.J., *National Catholic Reporter*, September 3.
 - Presented "A Call for Dialogue and Action: Pope Francis' *Laudato si*, 'On Care for Our Common Home." St. John's on the Lake. Milwaukee WI, August 21.
 - Presented "Spirituality, Religiosity, and the Ecological Crisis." Milwaukee County Wellness Council. Milwaukee WI, August 20.
 - Presented "What Catholics Should Know about *Laudato si'*, *On Care for Our Common Home*." Church of the Gesu. Milwaukee WI, August 13.
 - Presented "Water Ethics, the Midwest Compact, and Beyond." INEE 4997 Capstone Seminar, Marquette University. Milwaukee WI, April 23.
 - Presented "Marquette's Academic Eco-Sustainability Sources." Workshop on Academic Sources, Midwest Jesuit Colleges and Universities Collaboration, Loyola University Chicago. Chicago IL, March 21.
- 2014-15 Represented Acting Provost of Marquette University on Planning Special Collaborative Sessions of the Jesuit Colleges and Universities in the Midwest, Loyola University Chicago. Chicago IL, March 19-21.
- 2014-15 Member, Awards Committees, Society for Conservation Biology and the Religion and Conservation Biology Working Group

- 2014 Presented "Integrating Sustainability into Catholic Mission-Based Curricula." Webinar sponsored by the Catholic Climate Coalition. Washington DC, April 28.
 - Participant, International Jesuit Ecology Project, Society of Jesus, Second International Team Workshop, Loyola University Retreat and Ecology Center. Woodstock IL, February 17-20.
- 2013-14 Member, Academic Assessment Committee, Department of Theology
- 2013 Member, Planning Committee and Proposal Reviewer, Faculty Conversations 2014, College of Arts and Sciences
 - Representative of the College of Arts and Sciences, University Technology Committee, Fall Semester
 - Presented "Cooperating with God's Creation: A Christian Response to Environmental Degradation." Adult Forum, St. Matthew's Evangelical Lutheran Church. Milwaukee WI, April 28.
 - Presented "Reconciliation with God, Others, and Earth: Motivation for *Healing a Broken World*." Ignatian Associates. Milwaukee WI, March 26.
- Scholar Consultant for Catholic Consultation on Environmental Justice and Climate Change: Assessing Pope Benedict XVI's Ecological Vision for the Catholic Church in the United States, sponsored by the United States Conference of Catholic Bishops, The Catholic University of America, and the Catholic Coalition on Climate Change.
 - Participant, International Jesuit Ecology Project, Society of Jesus, Inaugural International Team Workshop, Loyola University Retreat and Ecology Center. Woodstock IL, October 21-25.
 - Presented "Significance of *Healing a Broken World* for Marquette University." Center for Teaching and Learning, Marquette University. Milwaukee WI, September 25 and October 9.
 - Presented "Appropriating and Implementing Healing a Broken World at Marquette University." Campus Ministry Staff. Marquette University. Milwaukee WI, March 27.
 - Delegate for Marquette University, Heartland-Delta Faculty Conversations: Jesuit, Catholic, and Green, Loyola University Chicago. Chicago IL, February 24-26.
 - Presented "Sensing the Sacred: Christianity, the World Religions, and Our Wounded Planet." Adult Forum, Christ Episcopal Church. Whitefish Bay WI, February 12.
 - Presented and Moderated "Faculty Panel on Environmental Justice." Manresa and College of Arts & Sciences Conversations on Learning: Reimagining Jesuit Higher Education: The Dawn of a New Era at Marquette University. Milwaukee WI, January 12.
- 2011 Presented "Water from a Catholic, Christian Perspective--Ritual, Theology, and Social Teaching." Interfaith Conference on The Earth Speaks: Water, a Sacred Gift of Life, Siena Retreat Center. Racine WI, October 17.
 - Presented "Suffering--Cosmic and Biological Perspectives." THEO 4997 Capstone Seminar for Theology Majors, Marquette University. Milwaukee WI, April 19.
 - Presented "Foundations for a Water Ethic." INEE 4997 Capstone Seminar for the Interdisciplinary Minor in Environmental Ethics, Marquette University. Milwaukee WI, March 30.
- 2010 Presented "Beyond Earth Day #40: Motivating Beliefs and Practices in the World Religions." Cobeen Hall Earth Day Celebration, Marquette University. Milwaukee WI, April 22.
 - Presented "The Planetary Common Good." Faculty Sustainability Panel,

- Marquette University Student Government, Green Week. Milwaukee WI, April 8.
- 2009-11 Humanities Representative, University Committee on Academic Technology Presented "Dimensions of Environmentalism at Marquette University–Student, Faculty, and Administration." Students for an Environmentally Active Campus, Marquette University. Milwaukee WI, September 16.
 - Presented "Is Judeo-Christianity Responsible for the Ecological Crisis?" English 4931 Environmental Literature, Dr. Milton Bates, Marquette University. Milwaukee WI, September 8.
 - Discussion Leader, First Year Reading Book, *Persepolis* by Marjane Satrapi, Marquette University. Milwaukee WI, August 27.
 - Presented "Teaching Theology with Creation in Mind." ANGST, Marquette University. Milwaukee WI, February 4.
 - Presented "Getting Involved Academically and Organizationally in Environmental Issues." Students for an Environmentally Active Campus, Marquette University. Milwaukee WI, January 28.
- 2007-10 Language Liaison, Department of Theology
- 2007 Presented "Catholic Theological Sources for Protecting the Environment." Seminary Alumni Day, St. Francis Seminary. Milwaukee WI, September 30.
 - Presented "Relating Religion and Science Constructively." Messmer High School Honors Program. Milwaukee WI, September 13.
 - Discussion Leader, *Bombingham* by Anthony Grooms, Freshmen Orientation, Marquette University. Milwaukee WI, August 23.
 - Panelist, "Caring About Earth as a Religious, Ethical, and Civic Obligation: A Catholic, Christian Perspective." Third Annual Wisconsin Interfaith Earth Month, Islamic Center. Milwaukee WI, April 28.
 - Faculty Representative, Interdisciplinary Majors/Minors Committee, College of Arts & Sciences, March 20.
- 2006-07 Member, Masters Examination Committee, Theology Department Member, Assessment Committee, Theology Department
- 2006 Presented "Caring for Bodies and the Body of Earth." St. Paul Episcopal Church. Milwaukee WI, October 29.
 - Presented "Intelligent Design and Biological Evolution: Theological Perspectives." Raynor Libraries Symposium, Marquette University. Milwaukee WI, October 4.
 - Discussion Leader, *Hunger* by Lan Samantha Chang, Freshmen Orientation, Marquette University. Milwaukee WI, August 24.
- 2005 Presented "Interfacing Theology and the Natural Sciences: Needs and Benefits." ANGST Colloquium Series, Department of Theology, Marquette University. Milwaukee WI, November 10.
 - Co-Coordinator with John Karkheck/Physics, Campus Visit by University of Cape Town's Cosmological Mathematician George F. R. Ellis (Rigge Lecture on Physics and Society, Albertus Magnus Circle Discussion, JUSTICE Breakfast, and THEO 388/HOPR 140 Seminar), September 29-30.
 - Presented "Environmental Ethics from an Interdisciplinary Perspective." Students for an Environmentally Active Campus, Marquette University. Milwaukee WI, September 15.
 - Presented "The Virtuous Engineer: Modeling the Engineer." Civil and Environmental Engineering Lecture, Marquette University. Milwaukee WI, April 20.
 - Represented Theology Department, Discovery Days, College of Arts & Sciences, November 13.

- 2003-05 Appointed Member, Board of Undergraduate Studies, Marquette University Member, Undergraduate Committee, Theology Department, Marquette University.
 - Consultant, Climate Change Initiatives, National Religious Partnership for the Environment, Cornwall CT.
- 2004 Presented "Addressing the Nuclear Waste Issue from a Theological Perspective." Students for an Environmentally Active Campus, Marquette University. Milwaukee WI, April 14.
 - Presented "Team-Teaching the Origin and Nature of the Universe" with John Karkheck. Day for Conversation, College of Arts & Sciences, Marquette University. Milwaukee WI, January 11.
 - Presented "Healing the Patient: The Collaboration of Religious Faith and Medical Treatment." Pastoral Conference, Maryknoll House, Nairobi, Kenya, June 26; Medical Staff of Little Sisters of St. Francis Hospital, Nairobi, Kenya, June 27.
- 2002-04 Consultant, Video of Ecological Teachings of Pope John Paul II, Religious Campaign for Forest Conservation, Santa Rosa CA.
- 2003 Co-Discussant, *A Hope in the Unseen*, Freshman Orientation, Marquette University. Milwaukee WI, August 21.
 - Presented "Religious Motivation for Practicing Environmental Law."
 Environmental Law Society, Marquette University Law School. Milwaukee WI, September 17.
 - Presented "The Origin and Nature of the Universe: Practicing the Vocations of a Physicist and a Theologian" with John Karkheck/Physics, Faculty Commons, Mission Week, Marquette University. Milwaukee WI, February 1.
- Honorary Degree Co-Escort with John Karkheck/Physics, Rev. Dr. John C. Polkinghorne, Commencement, May 17-19.
 - Presented "Retrieving Promising Notions for Environmental Ethics from the Christian Tradition." National Religious Partnership for the Environment. West Cornwall CT, April 12.
- 2001-02 Member, Pere Marquette Lecture Committee, Department of Theology 2000 Presented "Caring for God's Creation: A Catholic Environmental Ethic."
 - Wisconsin Catholic Conference Biennial Lecture, Mt. Scenario College. Ladysmith WI, September 26.
- 1999 Presented "The Theory and Facts of Evolution: Perspectives of a Biologist, Philosopher, and Theologian" with Rev. Michael McNulty/Philosophy and James Courtright/Biological Sciences, Albertus Magnus Circle, Marquette University. Milwaukee WI, April 7.
- 1994-99 Community Director, Technical Assistance Grants to the Lake Michigan Federation, Superfund Sites in Sheboygan County, U.S. Environmental Protection Agency
- 1997 Member, Planning Committee, Earth Day Mass, Campus Ministry, Marquette University
- 1996 Presented "Ethics and Environmental Abuse." May Environmental Park and Manitou Girl Scout Council. Sheboygan WI, September 26.
- 1990-96 Appointed Member, Citizens Advisory Committee, Sheboygan River and Harbor Remedial Action Plan (by the Department of Natural Resources, State of Wisconsin)
- 1994 Expert Witness for the Lake Michigan Federation, Adjudicatory Proceedings of the Public Service Commission of Wisconsin, Dockets 6630-CE-197 and 209, Radioactive Spent Fuel Disposition. Manitowoc, October 17.
- 1988-94 Appointed Member, Low Level Radioactive Waste Council, State of Wisconsin (by Governor Tommy Thompson)

- 1987-94 Appointed Member, Local Emergency Response Planning Committee, Sheboygan County (by Sheboygan County Board of Supervisors); Chairperson 1989-1993.
- Presented "A Faith Response to the Environmental Crisis: Celebrating the Environmental Sabbath." Seeds of Peace, Waters of Justice Interfaith Conference. Milwaukee WI, April 26-28.
- 1989 Presented "Responding to Environmental Abuse from a Theistic Faith
 Perspective." Environmental Sabbath Workshop co-sponsored by the
 Sheboygan Ministers Association and the Ecumenical Peace Coalition,
 May Environmental Park. Sheboygan WI, April 15.
- 1978-89 Appointed Member, Committee on Environmental and Occupational Health, State Medical Society of Wisconsin (by SMS presidents)
- 1982-89 Appointed Member, Radioactive Waste Review Board, State of Wisconsin (by governors Lee Dreyfus and Anthony Earl), Chair 1982-83, Vice-Chair 1983-85, Education Chair 1984-89.
- 1988 Facilitator, Environmental Sabbath Observation, Ecumenical Peace Coalition of Sheboygan County. Sheboygan, January-June.
 - Presented and Coordinated, Conflict Resolution Workshop, Globescope Wisconsin '88 Conference. Oshkosh, March 11-12.
 - Presented and Facilitated, "Environmental Issues, Rural and Urban Ethical Issues Workshop." Isadore Interfaith Conference of Greater Milwaukee. Fond du Lac WI, January 30.
 - Presented "Remedial Action Planning at Areas of Concern in the Great Lakes Basin." Annual Meeting of the Izaak Walton League of America. Green Bay WI, July 27.
 - Presented and Coordinated "Interacting with Superfund Communities."

 Workshop for Health Assessors at Superfund Sites, Department of Health and Social Services, State of Wisconsin. Madison WI, May 17.
- Presented "Health Risks from Consuming Contaminated Fish." Sheboygan Water Quality Task Force and the City and County of Sheboygan. Sheboygan WI, May 7.
 - Presented "An Ethical Perspective on Radioactive Waste Disposal." Vicariate XI East, Silver Lake College. Manitowoc, April 30.
 - Appointed Participant, Consultation on Communicating Environmental Issues to the International Joint Commission for the Great Lakes (by US Environmental Protection Agency)
- 1986-87 Appointed Consultant, Public Involvement in Assessing Risks at Superfund Sites, Division of Health, State of Wisconsin
- 1986 Participant for the Lake Michigan Federation, Globescope Midwest Great Lakes Regional Assembly, Wingspread Center. Racine, December 1-3.
 - Presented "Options for Local Governments and Citizens Groups Affected by the Department of Energy's Nuclear Waste Activities in Wisconsin."
 Radioactive Waste Review Board, State of Wisconsin. Waupaca WI, February 12; Antigo WI, February 13; Hayward WI, February 15.
- Participant for the State of Wisconsin, States' Regional-to-Area Weighting Workshop tor the High-Level Radioactive Waste Repository Siting Program, U.S. Department of Energy, Battelle Memorial Institute. Columbus OH, May 20-22.
 - Participant for the State of Wisconsin, Workshop for States and Tribes on Area Characterization Planning for the Second High-Level Radioactive Waste Repository Siting Program, U.S. Department of Energy, Battelle Memorial Institute. Denver CO, December 16-19.
 - Presented "Human Health and Great Lakes Fish Advisories." Great Lakes United Annual Meeting, Loyola University Chicago. Chicago IL, May 18.

- Presented "Opportunities for Involvement in the Disposal of High-Level Nuclear Waste." Great Lakes United Annual Meeting, Loyola University Chicago. Chicago IL, May 18.
- 1982-85 Appointed Member, Social Ministry Commission, Archdiocese of Milwaukee (by Archbishop Rembert Weakland)
- 1984 Participant for the State of Wisconsin, Third Region-to-Area Screening
 Methodology Workshop for the High-Level Radioactive Waste Repository
 Siting Program, U.S. Department of Energy. Atlanta GA, February 21-24.
 - Coordinator, States Meeting and Presenter, "The States' Consensus Report."
 Third Region-to-Area Screening Methodology Workshop for the High-Level
 Radioactive Waste Repository Siting Program, U.S. Department of Energy.
 Atlanta GA, February 21-24.
- 1983-84 Appointed Member, Special Committee on Low-Level Radioactive Waste Management, State of Wisconsin Legislature (by the Legislative Council)
- Participant for the State of Wisconsin, Chairperson for the States-Only Meeting, and Presenter of the States' Consensus Report. Second Region-to-Area Screening Methodology Workshop for the High-Level Radioactive Waste Repository Siting Program, U.S. Department of Energy. Chicago IL, November 16-18.
 - Presented "Nuclear Power: Its Promises--Its Problems." Woman-to-Woman Conference. Milwaukee WI, November 23.
 - Presented "Radioactive Waste in Wisconsin." Annual Meeting of the Wisconsin Audubon Council, University of Wisconsin-Whitewater. Whitewater WI, September 10.
- 1982-83 Appointed Member, Energy Task Force, Archdiocese of Milwaukee (by Archbishop Rembert Weakland)
- 1980-81 Appointed Member, Governor's Task Force on Wisconsin Energy Policy, State of Wisconsin (by Governor Lee Dreyfus)