

Living Cosmology: Christian Responses to *Journey of the Universe*

Biographies of Participants

The Rev. Dr. Jim Antal is Minister and President of the Massachusetts Conference of the United Church of Christ, the largest Protestant denomination in the Commonwealth. In addition to leading churches in Newton, MA and Shaker Heights, OH, he served as Executive Director of the Fellowship of Reconciliation (USA), an interfaith pacifist organization. An environmental activist since the first Earth Day in 1970, he authored and was lead proponent of the UCC's vote in 2013 to divest from fossil fuel companies - the first denomination to do so. He founded New England Regional Environmental Ministries and is the lead author of the Ecumenical Lenten Carbon Fast. He has also engaged the spiritual discipline of civil disobedience numerous times, most recently at the White House to stop the Keystone XL pipeline.

Carl Anthony, architect, author and urban / suburban / regional design strategist, is co-founder of the Breakthrough Communities Project. He has served as Acting Director of the Community and Resource Development Unit at the Ford Foundation, responsible for the Foundation's worldwide programs in fields of Environment and Development, and Community Development. He was Founder and, for 12 years Executive Director, of the Urban Habitat Program in the San Francisco Bay Area.

Andrew Barnett is an Episcopal priest, musician, and educator, focused on local climate solutions. He researched and co-authored the agriculture chapter for the Presidential Climate Action Project, a peer-reviewed paper that was featured in TIME and presented to then-senator Barack Obama. While a joint MA student at Yale's Environment and Divinity Schools he secured over \$100,000 in scholarships and research grants to investigate "Local Climate Solutions: Big Enough to Matter and Small Enough to Manage." He founded and led Yale Divinity Farm, and has worked with faith communities on environmental solutions for over 10 years. As the founding artistic director of Theodicy Jazz Collective, Andy has composed, performed, and traveled widely, including a co-commissioned jazz mass at Canterbury Cathedral. Following graduation, he was appointed music director and environmental studies faculty at Darrow School, serving also as pastoral associate at Zion Lutheran Church. Currently, Andy holds the Bishop's Chair for Environmental Studies and Food Justice in the Episcopal Diocese of Los Angeles, where he empowers youth to learn, act, love, and lead on a hot and crowded planet.

Whitney Bauman is associate professor in the department of religious studies and in the honors college at Florida International University in Miami. He teaches courses in religion and science; religion, gender and nature; earth ethics; and technology and human values. He is co-editor of *Grounding Religion: A Fieldguide to the Study of Religion and Ecology* (Routledge 2010), *Inherited Land: The Changing Grounds of Religion and Ecology* (Wipf & Stock 2011), and

Science and Religion: One Planet, Many Possibilities (Routledge 2014), and the author of *Theology, Creation, and Environmental Ethics* (Routledge 2009) and *Religion and Ecology: Developing a Planetary Ethic* (Columbia University Press, 2014). Bauman's research interests in religion, nature, and globalization have most recently taken him to Indonesia, Malaysia, the Philippines, and India. During the 2015-2016 academic year he will be in Germany on a Humboldt Fellowship working on a book which will examine the religious influences on Ernst Haeckel's understanding of Ecology.

Teresa Berger is Professor of Liturgical Studies and Thomas E. Golden Jr. Professor of Catholic Theology at Yale Divinity School and the Institute of Sacred Music. Her scholarly interests lie at the intersection of liturgical studies and theology with gender history; she has published widely in that field. She also co-produced in 2008 (with MysticWaters Media) an interactive CD-ROM, *Ocean Psalms: Meditations, Stories, Prayers, Songs and Blessings from the Sea* (2008).

Bede Benjamin Bidlack is Assistant Professor of Theology at Saint Anselm College, where he teaches courses on sacramental theology, comparative theology, and interreligious dialogue. He is the author of *In Good Company: Body and Divinization in Pierre Teilhard de Chardin and Daoist Xiao Yingsou*, forthcoming from Brill. His other publications include works in theology, philosophy, and sinology.

The Rev. Stephen Blackmer is chaplain of Church of the Woods in Canterbury, NH and executive director of Kairos Earth, a non-profit organization dedicated to renewing the Earth by connecting conservation with spiritual practice. He also serves as Priest Associate at St. Stephen's Episcopal Church in Pittsfield, NH. Prior to being ordained as an Episcopal priest in 2013, Steve worked for 25 years to conserve the Northern Forest region of New Hampshire, Maine, Vermont, and New York, including as president and founder of the Northern Forest Center. He is an Environmental Fellow with the Robert and Patricia Switzer Foundation, was a Bullard Fellow at the Harvard Forest, and was awarded the National Conservation Partnership Award in 2003. He served also as director of conservation programs for the Appalachian Mountain Club and director of policy for the Society for the Protection of NH Forests. Steve holds a Bachelor's degree in Anthropology from Dartmouth College and Master's degrees in both Forestry and Religion from Yale University.

Brian Edward Brown was an undergraduate and graduate student of Thomas Berry at Fordham University where he earned his doctorate in the History of Religions, specializing in Buddhist thought. He subsequently earned his doctorate in law from New York University. Currently he is Full Professor of Religious Studies at Iona College, New Rochelle, N.Y. He is the co-founder of The Thomas Berry Forum for Ecological Dialogue at Iona as well as being one of the founding faculty of the Integral Environmental Studies major at Iona, a joint venture of the departments of biology, political science and religious studies. He teaches classes in Buddhism; the Religions of China; Religion and the Constitution; Religion and Cosmology; and Religion and the Natural

World. He is the author of two principal texts: *The Buddha Nature: A Study of the Tathagatagarbha and Alayavijnana* (Motilal Banarsidass, 1991, reprinted 1994, 2003, 2010) *Religion, Law and the Land: Native Americans and the Judicial Determination of Sacred Land* (Westport, Greenwood Press, 1999). He is co-editor of *Augustine and World Religions* (Lexington Books, 2008). Among his other publications are articles which have addressed the ecological implications of the Buddhist and Native American tribal traditions, as well as the Earth jurisprudence of Thomas Berry.

The Reverend Thomas Carr is the Pastor of the Second Baptist Church of Suffield, Connecticut and a Spiritual Director. For 25 years he has been involved in issues of ecology and environmental justice with local congregations, ecumenically and on an interfaith basis. He is the American Baptist Churches of Connecticut Eco-Justice Coordinator, served on the National Council of Churches Eco-Justice Working Group, is presently part of the National Religious Coalition on Creation Care and the Interfaith Moral Action on Climate, and is co-founder of the Interreligious Eco-Justice Network, Connecticut's Interfaith Power and Light. He worked with others throughout Connecticut to pass legislation to clean up the "Sooty Six" power plants and has assisted religious communities understand the need for energy conservation, the purchase of renewable energy and the elimination of toxins. He also preaches, offers workshops and works with religious communities helping them understand their particular faith traditions role in caring for Earth and all of God's creation.

The Rev. Dr. John Chryssavgis, Archdeacon of the Ecumenical Patriarchate, was born in Australia, studied theology in Athens, and completed his doctorate in Oxford. After several months in silent retreat on Mount Athos, he co-founded St Andrew's Theological College in Sydney. He taught theology in Sydney and Boston. As special theological advisor to the Office of Ecumenical and Inter-Faith Affairs of the Greek Orthodox Archdiocese of America, he also coordinates the Social and Moral Issues Commission of the Orthodox Churches in America and serves as ecological advisor to Ecumenical Patriarch Bartholomew. His publications include *Light Through Darkness: the Orthodox tradition* (Orbis Books); *Beyond the Shattered Image: Insights into an Orthodox Christian Ecological Worldview* (Light and Life); and *In the Heart of the Desert: The Spirituality of the Desert Fathers and Mothers* (World Wisdom). He has edited three volumes containing select writings of Ecumenical Patriarch Bartholomew, the third of which, entitled *On Earth as in Heaven* (Fordham University), deals with the Patriarch's ecological vision and activities. He lives in Maine.

Anne Marie Dalton received her Ph.D. from The Catholic University of America completing her dissertation on the work of Thomas Berry. Her M.A. is from Fordham University where she studies with Thomas Berry. She is a professor in the Department of Religious Studies with a cross appointment to International Development Studies at Saint Mary's University, Halifax, Canada. She has worked on Canadian International Development Agency (CIDA) projects dealing with the environment in China, Vietnam and Mongolia. Her teaching and published works involve the areas of religion and ecology, women and religion, and religion and international development. She has two published books in the area of religion and ecology, A

Theology for the Earth: The Contributions of Thomas Berry and Bernard Lonergan (1999) and *Ecotheology and the Practice of Hope*, (co-authored with Henry Simmons), published by SUNY Press in October, 2010. Anne Marie is also a member of the Interfaith Coalition on Climate Change

Kathleen Deignan's current interests are in the areas of classical and contemporary spirituality with a focus on creation theology and spirituality. Her work is devoted to transmitting the spiritual and intellectual legacies of Thomas Merton and her mentor Thomas Berry in a variety of academic, artistic and pastoral formats. A GreenFaith Fellow, Dr. Deignan completed a two-year post-doctoral training for religious environmental leadership (www.GreenFaith.org). Dr. Deignan was the founder of the Iona Peace and Justice Studies Program and the Iona Peace Institute in Ireland (1988-1995). She is the founder and director of the Iona Spirituality Institute which sponsors a variety of programs for spiritual enrichment. A sacred song writer and psalmist, Sister Deignan has composed over 200 songs for liturgy and prayer published in a dozen CDs by Schola Ministries, a project in service to the liturgical and contemplative arts.

Ilia Delio, OSF is a Franciscan Sister of Washington, D.C. and Haub Director of Catholic Studies at Georgetown University where she is also Visiting Professor. Prior to Catholic Studies, she was a Senior Research Fellow at Woodstock Theological Center in the area of Science and Religion, focusing on transhumanism and evolution and religion, especially the thought of Pierre Teilhard de Chardin. She holds a doctorate in Pharmacology from Rutgers University, Graduate School of Biomedical Sciences, and a doctorate in Historical Theology from Fordham University. She is the author of fifteen books and numerous articles. Her recent books include *From Teilhard to Omega: Co-creating an Unfinished Universe* and *The Unbearable Wholeness of Being: God, Evolution and the Power of Love, From Teilhard to Omega* for which she won the 2014 Silver Nautilus Book Award and a 2014 Catholic Press Association Book Award in Faith and Science.

Kathleen Duffy, SSJ is Professor of Physics at Chestnut Hill College where she directs the Interdisciplinary Honors Program and the Institute for Religion and Science. She is editor of *Teilhard Studies*, and serves as secretary on the Advisory Board of the American Teilhard Association. Her present research deals with the way Teilhard de Chardin's religious writings connect with modern science. She has published several book chapters and articles on aspects of this topic, as well as an edited volume of essays about the life and work of Teilhard entitled *Rediscovering Teilhard's Fire*, and a book entitled *Teilhard's Mysticism: Seeing the Inner Face of Evolution*.

Heather Eaton holds an interdisciplinary doctorate in theology, feminism and ecology from Saint Michael's College at the University of Toronto and is a professor in Conflict Studies at Saint Paul University in Ottawa, Canada. She works on engaging religions on ecological, social and ethical issues. She has published extensively on ecofeminism, ecospirituality, cosmology and ecojustice, as well as the intersection of science, evolution, and religion. Her main

publications are: *The Intellectual Journey of Thomas Berry: Imagining the Earth Community*, ed. (2014) *Ecological Awareness : Exploring Religion, Ethics and Aesthetics*, (with Sigurd Bergmann, 2011), *Introducing Ecofeminist Theologies* (2005), *Ecofeminism and Globalization: Exploring Religion, Culture, Context*, (with Lois Ann Lorentzen, 2003); editor of *Worldviews: Environment, Culture, Religion*. Special Issue: "Evolution," (2007) ; Ecotheology, "Gender, Religion and Ecology," (2006); *Worldviews : Environment, Culture, Religion*, Special Issue: Thomas Berry (2001), plus dozens of book chapters and articles. Heather works as a socially engaged academic with various national and international groups on religion, ecology, social issues, nonviolence and peace.

Dr. Peter Ellard is the Associate Vice President for Academic Affairs at Siena College where he teaches classes in the First Year Seminar, Environmental Studies and Religious Studies. He is currently teaching a first year seminar on Science and Religion where the Journey of the Universe and the ideas of Thomas Berry are a central component. At Siena, he was named Lecturer of the Year by the Student Senate in 2011 and 2013 and Administrator of the Year in 2004 and 2012. His initial scholarship was on the ideas of the twelfth century School of Chartres. Now, he writes on the ideas of Thomas Berry and the effects of climate change. He has spent many hours among the Thomas Berry archives at Harvard and he looks forward to the completion of his first published work on its content.

John Grim is a Senior Lecturer and Research Scholar at Yale University, where he has appointments in the School of Forestry and Environmental Studies as well as the Divinity School and the Department of Religious Studies. He teaches courses in Native American and Indigenous religions and World religions and ecology. He has undertaken field work with the Crow/Apsaalooke people of Montana and Salish people of Washington state. His published works include: *The Shaman: Patterns of Religious Healing Among the Ojibway Indians* (University of Oklahoma Press, 1983) and, with Mary Evelyn Tucker, a co-edited volume entitled *Worldviews and Ecology* (Orbis, 1994). With Mary Evelyn Tucker, he directed a 10 conference series and book project at Harvard on "World Religions and Ecology," He edited *Indigenous Traditions and Ecology: The InterBeing of Cosmology and Community* (Harvard, 2001) and co-edited the Daedalus volume titled *Religion and Ecology: Can the Climate Change?* (2001). He is co-founder and co-director of the *Forum on Religion and Ecology at Yale* with Mary Evelyn Tucker.

George Handley teaches Interdisciplinary Humanities at Brigham Young University where he serves as Chair of the Department of Humanities, Classics, and Comparative Literature. He has published widely in the areas of comparative literature of the Americas and environmental humanities and has published a number of seminal essays on Mormonism and the environment, co-edited *Stewardship and the Creation: LDS Perspectives on the Environment*, and authored an environmental memoir, *Home Waters: A Year of Recompenses on the Provo River* which explores LDS theology, Mormon pioneer history, and contemporary environmental awareness in the American West. He serves on the boards of Utah Interfaith Power and Light and LDS Earth

Stewardship and is involved in various other environmental fronts. He, his wife and four children are active in their church community.

John F. Haught (Ph. D. Catholic University, 1970) is Distinguished Research Professor, Georgetown University, Washington DC. He was formerly Professor in the Department of Theology at Georgetown University (1970-2005) and Chair (1990-95). His area of specialization is systematic theology, with a particular interest in issues pertaining to science, cosmology, evolution, ecology, and religion. Among his numerous books the most recent are: *Resting on the Future: Catholic Theology for an Unfinished Universe* (New York: Bloomsbury Press, 2015 forthcoming) and *Science and Faith: A New Introduction* (New York: Paulist Press, 2012), translated into Chinese and Lithuanian. Haught has also authored numerous articles and reviews. He lectures internationally on many issues related to science and religion. In 2002 he was the winner of the Owen Garrigan Award in Science and Religion, in 2004 the Sophia Award for Theological Excellence, and in 2008 a “Friend of Darwin Award” from the National Center for Science Education. He testified for the plaintiffs in the Harrisburg, PA “Intelligent Design trial” (Kitzmiller et al. vs. Dover Board of Education). In April 2009 he received an honorary doctorate from Louvain University in Belgium. In Fall 2008 he held the D’Angelo Chair in the Humanities at St. John’s University in New York City. He and his wife Evelyn have two sons and live in Falls Church, Virginia.

Jennifer A. Herdt is the Associate Dean for Academic Affairs and Gilbert L. Stark Professor of Christian Ethics at Yale Divinity School and the Graduate School, Yale University. She is the author of *Putting On Virtue: The Legacy of the Splendid Vices*, and *Religion and Faction in Hume’s Moral Philosophy*, and has served as guest editor for special issues of the *Journal of Religious Ethics* and the *Journal of Medieval and Early Modern Studies*. The recipient of Mellon Fellowship in the Humanities and an Alexander von Humboldt research fellowship, she has served on the board of directors of the Society of Christian Ethics and is a member of the editorial board of the *Journal of Religious Ethics*.

Mary E. Hunt, Ph.D., is a feminist theologian who is co-founder and co-director of the Women's Alliance for Theology, Ethics and Ritual (WATER) in Silver Spring, Maryland, USA. A Catholic active in the women-church movement and on LGBTIQ matters, she lectures and writes on theology and ethics with particular attention to liberation issues. She is an editor of *A Guide for Women in Religion: Making Your Way from A to Z* (Palgrave, 2004, 2014) and co-editor with Diann L. Neu of *New Feminist Christianity: Many Voices, Many Views* (SkyLight Paths, 2010).

James Jenkins is a Master of Divinity student at Yale Divinity School and Berkeley Divinity School at Yale. As Sustainability Coordinator at YDS, he created the Nourish New Haven food justice and sustainability conference, coordinated the drafting of the school's three-year sustainability action plan, organized events for this year's YDS theme of building sustainable communities, and helped start Ministry for the Earth Community, a leadership development

program combining theological, practical, and experiential education for divinity school students. Before YDS, James taught English literature for nine years in secondary schools and completed a graduate degree from the Bread Loaf School of English at Middlebury College. He seeks to support seminaries, schools, churches, and wider communities responding to the world's environmental, social, and spiritual needs.

Willis Jenkins is Associate Professor of Religion, Ethics, and Environment at The University of Virginia and is author of two award-winning books: *Ecologies of Grace: Christian Theology and Environmental Ethics* (2008) and *The Future of Ethics: Sustainability, Social Justice, and Religious Creativity* (2013).

Reverend Stephanie M. Johnson works for the Episcopal Bishops of New England as environmental missionary. In this position, she launched an outreach campaign called “Turn off the lights, for God’s sake.” Additionally, she coordinated a *Food, Faith and Farming* project for the Episcopal Diocese of New York at the Cathedral of St. John the Divine. In May 2013, Reverend Johnson organized an international climate faith summit in Washington DC for the Episcopal Church, the Evangelical Lutheran Church and the Church of Sweden. She is co-facilitator of the New England Regional Environmental Ministries Network. She won the 2011 St. Francis Philanthropic Award for Preaching from Earth Ministries and was a 2013 Clean Air Ambassador in the 50 States United Campaign sponsored by Earth Justice and the National Council of Churches. Reverend Johnson holds a Master of Sacred Theology and a Master of Divinity, both from Yale Divinity School, a Graduate Diploma from the University of Stockholm, Sweden and an undergraduate degree from Fordham University.

Laurel Kearns is Associate Professor of Sociology and Religion and Environmental Studies at Drew Theological School and the Graduate Division of Religion. She received her M.A. and PhD in the Sociology of Religion from Emory University, and has researched, published and given talks around the globe on religion and environmentalism for over 20 years. In addition to helping found the Green Seminary Initiative, now hosted at Drew, she has been a board member of GreenFaith, and is now serving on the Sustainability Committees of Drew University and the Religion and Ecology group of the American Academy of Religion,. A list of her publications, in addition to *EcoSpirit*, co-edited with Catherine Keller, can be found on her website. She has contributed chapters to volumes such as *The New Evangelical Social Engagement*, *the Oxford Handbook on Climate Change and Society*, *the Blackwell Companion to Modern Theology* and their *Companion to Religion and Social Justice*, *Religion in Environmental and Climate Change*, *God’s Earth is Sacred*, *Love God, Heal the Earth*, *Earth and Word*, *the Encyclopedia of Religion and Nature* and *The Spirit of Sustainability*, as well as a many others.

Catherine Keller is Professor of Constructive Theology in the Theological School and Graduate Division of Religion of Drew University. Books she has authored include *From a Broken Web: Separation, Sexism and Self*, *Apocalypse Now & Then*; *God & Power*; *Face of the Deep: a Theology of Becoming*; *On the Mystery: Discerning God in Process*, and most recently, *Cloud of*

the Impossible: Negative Theology and Planetary Entanglement. She has co-edited several volumes of the Drew Transdisciplinary Theological Colloquium, including *Postcolonial Theologies*, *Ecospirit*, *Apophatic Bodies*, *Polydoxy: Theology of Multiplicity and Relation* and the forthcoming *Common Good/s: Ecology, Economy and Political Theology*. She persists in interlacing process, Continental and ecosocial, indelibly feminist, thinking with theological questions.

Sharon M.K. Kugler became the seventh University Chaplain to Yale in July of 2007. She came to New Haven from Johns Hopkins University in Baltimore where she had served as the University Chaplain since 1993. Sharon has over two decades of experience in ministry in higher education, interfaith collaboration, pastoral and social ministry. Sharon holds the appointment of Lecturer of Inter-Religious Engagement and Chaplaincy at the Yale Divinity School. Sharon is the past president of both the National Association of College and University Chaplains (NACUC) and the Association of College and University Religious Affairs (ACURA). She currently serves on the Executive Committee of the International Association of Chaplains in Higher Education (IACHE). In June of 2012 she hosted the Global Conference of Chaplains in Higher Education at Yale University welcoming over 450 participants from 25 countries and 11 religious traditions. Sharon received her Masters degree from Georgetown University has received honorary doctorates from St. Joseph University in West Hartford, CT, Santa Clara University in Santa Clara, CA and Fairfield University in Fairfield, CT.

Douglas Kysar is the Joseph M. Field '55 Professor of Law at Yale Law School. His teaching and research areas include torts, environmental law, and risk regulation. He received his B.A. *summa cum laude* from Indiana University in 1995 and his J.D. *magna cum laude* from Harvard Law School in 1998, where he served on the student board of advisors. He has published articles on a wide array of environmental law and tort law topics, and is co-author of a leading casebook, *The Torts Process*, with James A. Henderson, Jr., Richard N. Pearson & John A. Siliciano. His recent book, *Regulating from Nowhere: Environmental Law and the Search for Objectivity* (YUP 2010), seeks to reinvigorate environmental law and policy by offering novel theoretical insights on cost-benefit analysis, the precautionary principle, and sustainable development.

Dr. Chung Hyun Kyung is a Korean Ecofeminist theologian who names herself "Salimist." *Salim* is a Korean traditional word which means "making things alive." She is a professor of interfaith engagement at Union Theological Seminary in New York City and also a core international faculty for Ewha Global Empowerment Program at Ewha Women's University in Seoul, Korea. She is active in peace and ecological movements world wide working as a councilor for the International Interfaith Peace Council and as a co-president of "Jo Gak Bo" which promotes understanding and sisterhood between North and South Korean women. She is a Buddhist Dharma teacher of Korean Zen tradition. Dr. Chung has published seven books and many articles including *struggle to be the sun again: introducing Asian Women's theology* which was translated into seven languages. She was also featured in many films including *Jesus and Buddha: Practicing Across Traditions*. Now she is working on a new book, *Four Seasons*

with *Thomas Berry: a Journey with a Universe* based on her three years interviews with Thomas Berry.

Erin Lothes is a member of the Religious Studies faculty at the College of Saint Elizabeth in Morristown, NJ. Her research as a Columbia University Earth Institute Fellow with the Center for the Study of Science and Religion is directed toward a book analyzing the challenges of environmental advocacy in diverse American congregations. She is author of *The Paradox of Christian Sacrifice: The Loss of Self, the Gift of Self* (Crossroad, 2007) and articles on faith-based environmentalism and interdisciplinary communication. As an advocate for an interdisciplinary energy ethic, she convenes the Interest Group on Discipleship and Sustainability for the Catholic Theological Society of America. She received a Ph.D. in contemporary systematic Theology from Fordham University, a Master's in Theology from Boston College, and an A.B. in English from Princeton University.

Chris Loughlin makes her home at Crystal Spring Center in Plainville, MA. Crystal Spring collaborates with small scale agricultural programs, land conservation, and local efforts in becoming a living embodiment of a bio-regionally appropriate culture. Her particular work is assisting Religious Orders to enter a new relationship with their lands. The MA Land Trust Coalition and The Religious Lands Conservancy Project partner to preserve common values that protect and conserve land.

Miram MacGillis, OP is a Dominican Sister from Caldwell, NJ and the founder/director of Genesis Farm in Blairstown NJ where she has lived and worked since 1980. Drawing from the context of a New Cosmology and Bioregionalism, Genesis Farm explores the origin, nature and function of the Universe and Earth as a fundamental basis for redefining agriculture, economics, health, governance, education and religion. It created one of the earliest CSA's in North America and has been involved in resisting genetically-engineered life forms and promoting a modest program in seed-saving.

Elizabeth McAnally is a doctoral candidate in the Philosophy, Cosmology, and Consciousness program at the California Institute of Integral Studies (CIIS), writing her dissertation on an integral water consciousness and water ethic. She works as the newsletter editor and website manager for the Forum on Religion and Ecology at Yale. She has taught classes on philosophy, religion, and ecology at Pacifica Graduate Institute, the University of North Texas, Diablo Valley College, and the University of San Francisco. Elizabeth is also a practitioner of taiji, qigong, bagua, xingyi, and yiquan, and she teaches Integral Taiji & Qigong classes at CIIS.

Fr. Terrence J. Moran is the Director of the Office of Peace, Justice and Ecological Integrity of the Sisters of Charity, Convent Station, NJ.

Beth Norcross is the founder and director of the *Center for Spirituality in Nature*, which offers experiences in nature designed to deepen spirituality and encourage loving relationships with all earth's creatures – www.centerforspiritualityinnature.org. She is also the co-founder of the national *Green Seminary Initiative* --- www.greenseminaries.org, which encourages seminaries to integrate care and engagement with creation into all aspects of theological education. Beth serves as chair of the steering committee for the *Greater Washington Interfaith Power and Light* – www.gwipl.org. As adjunct faculty at Wesley Theological Seminary, Beth teaches two regular classes and guest-lectures in eco-theology and eco-spirituality. She has also developed a number of educational resources, including a five-session religious study guide to the new Ken Burns film -- *The National Parks: America's Best Idea*, "Sacred Waters," an adult education curriculum, and "Building a Firm Foundation," an eco-friendly building guide for churches. She also recently authored an article, "Eye on the Sparrow," which discusses Howard Thurman's close relationship with the natural world – in *Sojourners Magazine* (August 2012). After receiving a B.A. in mathematics from Duke University as well as a Master of Forestry degree, Beth enjoyed a career in the environmental field. She worked as professional staff for the U.S. Senate National Parks and Forests subcommittee, as well as Vice-President for Conservation for American Rivers. She holds a Master of Theological Studies degree from Wesley Seminary in Washington, D.C., with a concentration in eco-theology and a Doctor of Ministry degree from Wesley. Her dissertation focused on "The National Parks as Sacred Ground." Beth is the author of "Use Your Fingers, Use Your Toes" (Capitol Books 2004), a step-by-step guide to everyday math. She has three grown children and lives with her husband in Arlington, VA.

Dennis Patrick O'Hara, DC, ND, BA, MDiv, PhD, is an associate professor and the director of the Elliott Allen Institute for Theology & Ecology at the Faculty of Theology in the University of St. Michael's College, Toronto, where he is also a core faculty member in the Corporate Social Responsibility certificate program. His is also an associate member of the graduate faculty at the School for Environment at the University of Toronto. In addition to teaching courses in ecological theology, ethics, and sustainability, he has worked for the World Health Organization and Health Canada preparing policy positions and research papers. He regularly delivers both popular and academic lectures in Canada and the USA, but has also lectured in Europe and South Korea. Prior to becoming a theologian, he practised as a chiropractor and naturopathic doctor.

M. Paloma Pavel, PhD., M.Div., is an author and ecopsychologist, and a frequent lecturer and keynote presenter nationally and internationally on the theory of living systems and urban sustainability. Her academic background includes graduate study at the London School of Economics (LSE) and Harvard University, and she is currently visiting faculty at UC Davis Center for Regional Change and Pacifica Graduate Institute. Recent publications include *Breakthrough Communities, Sustainability and Justice in the Next American Metropolis* (MIT Press) and *Climate Justice: Frontline Stories from Groundbreaking Coalitions in California*.

Christiana Z. Peppard is Assistant Professor of Theology, Science and Ethics in the Department of Theology at Fordham University, where she is affiliated faculty in Environmental Studies and American Studies. Professor Peppard is the author of *Just Water: Theology, Ethics,*

and the Global Water Crisis (Orbis, 2014), and articles in *Journal of Environmental Studies and Sciences*; *Journal of Feminist Studies in Religion*; *Journal of Catholic Social Thought*; and *Journal of the Society for Christian Ethics*. Her research engages religious environmental ethics at the intersection of Catholic social teaching, ecological anthropology, natural law theory and the scientific fields of hydrology and geology. Professor Peppard holds a PhD in Ethics from Yale University, Department of Religious Studies.

Russell C. Powell is a doctoral student at Princeton Theological Seminary. He has served as a research fellow at Yale University's Beinecke Library and as a research assistant with the Forum on Religion and Ecology, also at Yale. He lives in Princeton, NJ.

Larry L. Rasmussen is Reinhold Niebuhr Professor Emeritus of Social Ethics, Union Theological Seminary, New York City. His most recent book, *Earth-Honoring Faith: Religious Ethics in a New Key* (Oxford University Press, 2013), received the Nautilus 2014 Book Awards as the Gold Prize winner for Ecology/Environment and as the Grand Prize winner for best book overall (27 categories).

Matthew T. Riley created the *Educational Curriculum* for the *Journey of the Universe* project and he is active in hosting film screenings of the *Journey of the Universe* film. Currently, Matt is a doctoral candidate at Drew University. While writing his dissertation, he works as an Online Education Specialist in Religion and Ecology at the Yale School of Forestry and Environmental Studies. He also teaches a summer course in Environmental Ethics at the Yale Interdisciplinary Center for Bioethics, he is engaged as a Research Associate at the Forum on Religion and Ecology at Yale, and he serves as a Steering Committee Member for the Religion and Ecology Group at the American Academy of Religion. Matt's research interests include the relationship between religious ideas and environmental values as seen through the lens of social theory, the intersection of religion and animals broadly considered, and environmental ethics. Matt's publications and dissertation focus on the legacy of Lynn T. White, Jr.

Barbara R. Rossing is Professor of New Testament at the Lutheran School of Theology at Chicago, where she also directs the seminary's Environmental Ministry Emphasis and teaches in the Zygon Center for Religion and Science. She received the bachelor of arts degree in Geology from Carleton College, the master of divinity degree from Yale University Divinity School and the doctor of theology degree from Harvard University. She is the author of *The Rapture Exposed: The Message of Hope in the Book of Revelation* and *Journeys Through Revelation: Apocalyptic Hope for Today*, as well as articles and book chapters on the Bible and ecology. She is the on-screen host of the new "Painting the Stars" DVD from Living the Questions. An ordained pastor in the Evangelical Lutheran church in American, she has participated in international consultations on theology and climate change, including Lutheran World Federation delegations to the United Nations Climate Change summits in Copenhagen (2009) and Cancun (2010). She chairs the Ecological Hermeneutics section of the Society of Biblical Literature.

Rosemary Radford Ruether received her BA from Scripps College and her MA and Ph.D. from the Claremont Graduate School in Claremont, California. She taught theology at the Howard University School of Theology and a visiting year at Harvard Divinity School and the Yale Divinity School in the 1970s and was a professor of Theology at the Garrett Theological School and Northwestern University from 1985-2000. She was then a visiting professor at the Graduate Theological Union in Berkeley, CA and presently at the Claremont School of Theology. She is the author or editor of 48 books and numerous articles.

Dr. Janet Ruffing, RSM is Professor of the Practice of Spirituality and Ministerial Leadership at Yale Divinity School since 2010. She is also Professor Emerita at Fordham University where she directed a graduate program in Spirituality and Spiritual Direction for nearly twenty four years. She has published six books and many articles as well as being a leader in the training of spiritual directors and in the Society for the Study of Christian Spirituality.

Dr. Stephen Bede Scharper is associate professor at the School of the Environment and the Center for the Study of Religion at the University of Toronto's downtown campus. He is additionally cross-appointed in the department of anthropology at the University of Toronto Mississauga campus. Dr. Scharper is a Senior Fellow of Massey College and a Fellow of Trinity College. He has a Masters in Theology from the University of Toronto and a Ph.D. in Religious Studies from McGill University, where his thesis supervisor was Professor Gregory Baum. Dr. Scharper's research and teaching is in the areas of environmental ethics, worldviews and ecology, liberation theology, as well as nature and the city. His most recent book, *For Earth's Sake: Toward a Compassionate Ecology* (Novalis 2013), explores the notion of how we are being called to develop an affective relationship with the natural world in light of contemporary ecological challenges.

Pat Siemen works to bring forth transformational changes in law, culture and evolutionary consciousness through serving as the Director of the Center for Earth Jurisprudence, Barry University School of Law, Orlando, Florida. She is a civil attorney and Dominican Sister. Since 2006 the Center takes an interdisciplinary approach to changing the western legal system by engaging law as well as science, ethics, economics and the humanities through a cosmological context. CEJ believes that all of Nature has inherent rights to exist and flourish, and humanity has obligations and duties to protect and reverence those rights by living in balance and harmony with natural systems. Pat teaches Earth Jurisprudence and the Center offers workshops, nature immersions and publications that invite people to deepen their relationship with Nature. Pat holds a Juris Doctorate from Northeastern University, Boston, a Masters in Public Affairs from the University of Texas, Austin, and a Masters in Culture and Spirituality from Holy Names University in Oakland, California.

Fred Simmons' research and teaching examine the moral implications of Christian theological commitments and the relationships between philosophical and theological ethics. He is completing a book on the ethical and potential soteriological significance of ecology for contemporary Christians, and is co-editing a volume on love and Christian ethics. An Assistant Professor of Ethics at Yale Divinity School, he has previously taught at Amherst College, La Universidad Politécnica Salesiana, and La Pontificia Universidad Católica del Ecuador.

Dan Spencer is Associate Professor of Environmental Studies and has taught at The University of Montana since 2002. Some of his areas of teaching and research interest include ecological ethics, ecology and religion, ethical issues in ecological restoration, and globalization, justice, and environmental issues in Latin America. He was born and raised in California, and received his B.A. in Geology from Carleton College, Minnesota in 1979, and his Masters (1983) and Ph.D. (1994) in Environmental Ethics from Union Theological Seminary, New York. He is the author of *Gay and Gaia: Ethics, Ecology and the Erotic*, published by The Pilgrim Press (1996) and currently is working on a book with two friends to be published by Orbis Books: *Earth Ethics: A Case Method Approach*.

Gus Speth graduated summa cum laude from Yale University in 1964, attended Oxford University as a Rhodes Scholar and graduated from Yale Law School, in 1969. He served in 1969 and 1970 as a law clerk to U.S. Supreme Court Justice Hugo L. Black. Speth was a co-founder of the Natural Resources Defense Council, where he served as senior attorney from 1970 to 1977. He served from 1977 to 1981, as a Member and then for two years as Chairman of the Council on Environmental Quality in the Executive Office of the President. As Jimmy Carter's Council on Environmental Quality Chairman, he was a principal adviser on matters affecting the environment. In 1982, he founded the World Resources Institute, a Washington, D.C.-based environmental think tank; served as its president until January 1993. He was a senior adviser to President-elect Bill Clinton's transition team, heading the group that examined the U.S.'s role in natural resources, energy and the environment. From 1993 to 1999, he served as Administrator of the United Nations Development Programme; he served as Special Coordinator for Economic and Social Affairs under Secretary-General Boutros Boutros-Ghali and also served as Chair of the United Nations Development Group. In 1999, he became the dean of the Yale School of Forestry and Environmental Studies at Yale University. He retired from Yale in 2009 to assume a professorship at Vermont Law School. Among his awards are the National Wildlife Federation's Resources Defense Award, the Natural Resources Council of America's Barbara Swain Award of Honor, a 1997 Special Recognition Award from the Society for International Development, the Lifetime Achievement Award of the Environmental Law Institute, and the Blue Planet Prize. He holds honorary degrees from Clark University, the College of the Atlantic, Vermont Law School, and Middlebury College.

Thomas Troeger studied to become a flutist, but under the impact of a great preacher, he decided to prepare for the ministry. A pastor for seven years, he then began teaching homiletics, hymnody, and liturgics. His scholarship has focused on the role of the imagination in preaching

and worship, and his creative work includes hymns and lyric poems, many of which deal with the interrelationship of faith and science.

Mary Evelyn Tucker is a Senior Lecturer and Senior Research Scholar at Yale University where she teaches in a joint master's program between the School of Forestry & Environmental Studies and the Divinity School. She is a co-founder and co-director with John Grim of the Forum on Religion and Ecology at Yale. Together they organized a series of ten conferences on World Religions and Ecology at the Center for the Study of World Religions at Harvard. They are series editors for the ten volumes from the conferences distributed by Harvard University Press. She co-edited the volumes on *Confucianism and Ecology*, *Buddhism and Ecology*, and *Hinduism and Ecology*. She is also the author of *Worldly Wonder: Religions Enter Their Ecological Phase* (Open Court, 2003) and with John Grim of a new book, *Ecology and Religion* (Island Press, 2014). She served on the International Earth Charter Drafting Committee from 1997-2000 and was a member of the Earth Charter International Council. In 2011 Tucker completed the *Journey of the Universe* with Brian Swimme, which includes a book from Yale University Press, an Emmy award winning film on PBS and Netflix, and an educational series of 20 interviews.

Cristina Vanin, PhD, is associate professor of theology in the Department of Religious Studies, as well as Associate Dean and Director of the Master of Catholic Thought program, at St. Jerome's University in Waterloo, Ontario. Her areas of research include ecotheology, feminist theologies, and Christian ethics. Dr. Vanin encountered the thought of Thomas Berry when she was an Associate of Holy Cross Centre, Port Burwell, Ontario, and completing a Master of Divinity Degree at St. Michael's College, Toronto. Berry, as well as the work of Bernard Lonergan, continue to be the central focus of Dr. Vanin's teaching, research, and service. As an engaged scholar, Dr. Vanin is active on the Ignatius Jesuit Centre Board of Directors, is a past chair of Habitat for Humanity Waterloo Region Board of Directors, the SJU representative to the Catholic Education Partnership Committee for the Diocese of Hamilton, and President-Elect of the Canadian Theological Society. Her most recent publication is: "Understanding the Universe as Sacred," in *The Intellectual Journey of Thomas Berry: Imagining the Earth Community*, edited by Heather Eaton (Lexington Books, 2014).

Paul Waldau is an educator, scholar and activist working at the intersection of animal studies, law, ethics, religion, and cultural studies. A Professor at Canisius College in Buffalo, New York, Paul is the lead faculty member for the Master of Science graduate program in Anthrozoology. Paul has also taught Animal Law at Harvard Law School since 2002. He also teaches Harvard's Summer Term course "Animals: Religion and Ethics." The former Director of the Center for Animals and Public Policy, Paul taught veterinary ethics and public policy at Tufts University School of Veterinary Medicine for more than a decade. Paul has completed five books, the most recent of which are *Animal Studies—An Introduction* (2013 Oxford University Press) and *Animal Rights* (2011 Oxford University Press). He is also co-editor of *A Communion of Subjects: Animals in Religion, Science, and Ethics* (2006 Columbia University Press).

Mark I. Wallace, Ph.D. graduate of The University of Chicago, is Professor of Religion and member of the Interpretation Theory Committee and the Environmental Studies Committee at Swarthmore College, Pennsylvania. His teaching and research interests focus on the intersections between Christian theology, critical theory, and environmental studies. He is the author of *Green Christianity: Five Ways to a Sustainable Future* (Fortress, 2010), *Finding God in the Singing River: Christianity, Spirit, Nature* (Fortress, 2005), *Fragments of the Spirit: Nature, Violence, and the Renewal of Creation* (Continuum, 1996; Trinity, 2002), *The Second Naïveté: Barth, Ricoeur, and the New Yale Theology* (Mercer University Press, 1990, 1995), editor of Paul Ricoeur's *Figuring the Sacred: Religion, Narrative, and Imagination* (Fortress, 1995), and co-editor of *Curing Violence: Essays on René Girard* (Polebridge, 1994). His research has been supported by the National Endowment for the Humanities, the American Council of Learned Societies, and the Andrew W. Mellon Foundation. He is a member of the Constructive Theology Workgroup and co-founder of the Chester Swarthmore Learning Institute, a gathering of urban and religious leaders committed to empowering their local communities. With his wife, Audrey, he recently hiked the El Camino de Santiago, an ancient pilgrimage route in Northern Spain, which is part of the focus of his next book project.

Tisa J. Wenger is Associate Professor of American Religious History at Yale Divinity School. Her teaching and scholarship address the intersections of race and religion in US history, the cultural politics of religious freedom, and the fraught history of religious encounters in the American West. Wenger's first book *We Have a Religion: The 1920s Pueblo Indian Dance Controversy and American Religious Freedom* (2009) argues that dominant ideologies of religious freedom have been an ambivalent tool for Native Americans struggling to protect indigenous traditions and sacred lands. Her current project explores the intertwined histories of race, empire, and religious freedom in twentieth-century America.

Nancy Wright grew up in Colorado, and received an M.Div. from Union Theological Seminary, New York, in Psychiatry and Religion and an M.A. in Environmental Conservation Education from NYU. Ordained in the United Church of Christ, from 1973 to 1984 she served as founder and executive director of the Westside Ecumenical Ministry to the Elderly in New York City. Nancy worked for nine years at two ecumenical environmental agencies, including Earth Ministry, in Seattle. From 1984 to 1993, she served St. Michael's Episcopal Church as a spiritual director. Becoming a Lutheran pastor, she serves Ascension Lutheran Church, S. Burlington, Vt., beginning in 2006. She coauthored *Ecological Healing: A Christian Vision* (Orbis, 1993) and authored "Christianity and Environmental Justice" (Crosscurrents [June 2011]). In 2012, Nancy and Ascension received a Lilly Endowment grant for a sabbatical focused on "living water." She is Environmental Liaison to the New England synod for the ELCA.