## 2025

# Goshen College Conference on Religion and Science





24<sup>™</sup> ANNUAL

# Goshen College Conference on Religion and Science

## Living Well During Climate Change

Friday, March 7 - Sunday, March 9, 2025

#### Lectures

**Speaker: DR. SARAH FREDERICKS** 

Dealing with Environmental Guilt and Shame | Friday, March 7 | 7:30 p.m.

Can We Rest During Climate Change? | Saturday, March 8 | 10:30 a.m.

Joy Amidst Climate Change? | Sunday, March 9 | 10 a.m.

#### **COVER & BACK IMAGE**

#### **Karen Reimer**

**COVER: Sources of Mercury in Great Lakes Sediment** 

2020 | Embroidery on fabric | 24 x 30 3/4 in | Collection of Leslie Jones, Chicago

**BACK: Adaptation approaches.** 

2020 | Embroidery on fabric | 16 ½ x 11 inches | Courtesy of the artist and moniquemeloche, Chicago

**Karen Reimer** lives and works in Chicago. She received the BA, from Bethel College, North Newton, Kansas and the MFA from the University of Chicago, IL. She has worked for many years primarily as an editor for The Renaissance Society at the University of Chicago. Her work combines the traditions of minimalism and conceptual art with the traditions of decorative craft. Her work is represented by Monique Meloche Gallery, Chicago and she has exhibited both nationally and internationally from Los Angeles, CA to Beirut Art Center, Lebanon. Reimer is a recipient of the Artadia Individual Artist Grant, the Richard A. Driehaus Individual Artist Award, and the (National) Women's Caucus for the Arts President's Award.

www.moniquemeloche.com/artists/54-karen-reimer/works

## **Conference Schedule**

FRIDAY, MARCH 7		
5 p.m.	Registration	Church-Chapel, CC 306 (North Fellowship Hall)
6 p.m.	Dinner	Church-Chapel, CC 306
7:30 p.m.	PUBLIC LECTURE: Dealing with Environmental Guilt and Shame Dr. Sarah Fredericks Responder: Dr. Jim Stump	Church-Chapel, Sanctuary
SATURDAY, MARCH 8		
8 a.m.	Breakfast	Westlawn Dining Hall
9 a.m.	Discussion	Newcomer Center, Room 19
10:30 a.m.	PUBLIC LECTURE: Can We Rest During Climate Change? Dr. Sarah Fredericks	Church-Chapel, Sanctuary
11:45 a.m.	Music: The Open Fifths	Church-Chapel, Sanctuary
12 p.m.	Lunch	Westlawn Dining Hall
1 p.m.	<b>Students-only Session</b> with Dr. Sarah Fredericks	Newcomer Center, Room 19
3:30 p.m.	Response and discussion Responder: Dr. Luke Beck Kreider	Newcomer Center, Room 19
6 p.m.	Conference Banquet	Yoder's Homestyle Cooking 10667 W 325 N, Shipshewana, IN
SUNDAY, MARCH 9 (start of daylight savings time)		
8 a.m.	Breakfast	Westlawn Dining Hall
9 a.m.	Worship and Homily Homilist: Douglas Day Kaufman	Newcomer Center, Room 19
10 a.m.	<b>LECTURE:</b> Joy Amidst Climate Change? Dr. Sarah Fredericks	Newcomer Center, Room 19
12 p.m.	Lunch	Westlawn Dining Hall

**Discussions:** Discussions among speaker and conference participants are the highlight of the conference and open to all registered participants.

**Students-only Session:** This is a session reserved for students only, which provides an opportunity for students to engage the speaker without the pressure of the larger session.

## **Biographies**



#### DR. SARAH FREDERICKS | speaker

**Dr. Sarah E. Fredericks** is associate professor of environmental ethics at The University of Chicago Divinity School.

Her research and writing center on sustainability, environmental guilt, shame and justice, and the interaction of religion, science, and philosophy. She draws upon pragmatic and comparative religious ethics.

Her two recent books are:

- Environmental Guilt and Shame: Signals of Individual and Collective Responsibility and the Need for Ritual Responses (Oxford University Press, 2021)
- Measuring and Evaluating Sustainability: Ethics in Sustainability Indexes (Routledge, 2013)



#### **DOUGLAS DAY KAUFMAN** | homilist

**Doug Kaufman** is executive director of the Anabaptist Climate Collaborative (anabaptistclimate.org). For 23 years he was a pastor at Benton Mennonite Church. While preparing new members for baptism in the nearby Elkhart River, they learned that the health department advised against any direct skin contact with the water. This experience set him on a path to exploring creation care and activism around environmental issues.



#### **CIARA REYES-TON** | worship leader

**Ciara Reyes-Ton** is a scientist, writer, editor, educator, and singer-songwriter. She's worked extensively in science communication, as a writer and serving as editor for BioLogos, the American Scientific Affiliation's God and Nature Magazine and Peaceful Science. She is the founder of the Mount Carmell Worship Collective, a collaborative of creatives, artists, scholars and scientists exploring the intersection of faith, science, and the arts. She also serves as president of the Science Communicators of Faith, an affiliate group through the ASA, and teaches at Lipscomb University. She has a Ph.D. in Cell and Molecular Biology from the University of Michigan.

#### **PROCEEDINGS**

Proceedings of 14 of the previous conferences are now available from Pandora Press, pandorapress.com

# **Previous Speakers**

2024	Warren Brown   Neuroscience and Christian Life		
2023	Andrew Newberg   The Varieties of Spiritual Experience		
2022	Ann Pederson and Jennifer Gubbels   Trauma and the Environment: How Then Shall We Live?		
2020	Michael Spezio   In Whose Image? Perspectives from Intersections of Brain Science and Abrahamic Mindfulness		
2019	Katharine Hayhoe   Christians, Climate, and Culture: Relationships, Tensions, and Resolutions		
2018	Muzaffar Iqbal   Islam's Quantum Challenge: Living Islam in the Age of Science		
2017	Niels Gregersen   Deep Incarnation: From Cosmos to Commitment		
2016	Hava Tirosh-Samuelson   Religion and Environment: The Case of Judaism		
2015	Wentzel van Huyssteen   Interdisciplinary Theology and the Archeology of Personhood		
2014	Joshua Moritz   Human Uniqueness and the Image of God: Bridging Biology and Theology through the Hebrew Concept of Election		
2013	Gayle Woloschak   Becoming Human: Weaving Together Genetics and Personhood		
2012	Celia Deane-Drummond   Re-Imaging the Divine Image: Humans and Other Animals		
2011	Owen Gingerich   Worrying About Evolution		
2010	Phil Clayton   Evolution after the Religion Wars		
2009	Noreen Herzfeld   The Limits of Perfection		
2008	Holmes Rolston III   Science and Origins: Probing the Deeper Questions		
2007	<b>Ted Peters</b>   The Evolution of Terrestrial and Extraterrestrial Life: Where in the World is God?		
2006	Philip J. Hefner   Religion and Science as a Spiritual Quest		
2005	Robert John Russell   Cosmology, Evolution, and Resurrection Hope		
2004	John H. Haught   Purpose, Evolution, and the Mystery of Life		
2003	Antje Jackelén   The Dialogue Between Religion and Science: Challenges and Future Directions		
2002	George Ellis   A Universe of Ethics, Morality and Hope		
2001	Nancey Murphy   Religion and Science: God, Evolution and the Soul		



# THE GOSHEN COLLEGE CONFERENCE ON RELIGION AND SCIENCE

The Goshen College Conference on Religion and Science is a major annual meeting of the Midwest Religion and Science Society (MRSS).

Each year Goshen College invites a speaker of international stature in the ongoing dialogue between religion and science, to lecture at our conference. The featured speaker is asked to propose a subject for the conference and to develop that in three lectures, two of which are open to the general public, and one which is addressed only to registrants. Most of the conference is devoted to a close interaction with the speaker in a series of monitored discussions.

This conference is widely recognized as an important annual event in the dialogue between religion and science, which itself is of great importance both nationally and internationally.

The conference considers it a primary mission to introduce students to this dialogue.

#### **ACKNOWLEDGMENT**

The Goshen Conference on Religion and Science is supported by the Miller-Jeschke Program for Christian Faith and the Natural Sciences.

#### MRSS MISSION STATEMENT

The Midwest Religion and Science Society (MRSS) promotes effective dialogue on the relationship between religion and science among the religiously diverse faculty, and particularly students of our member institutions, while valuing different perspectives. Our annual conferences serve as primary points of outreach to the wider community and student engagement with current ideas in the religion and science dialogue.

The MRSS supports the Goshen College Conference on Religion and Science and the Andrews Autumn Conference at Andrews University.

The MRSS institutions include, in alphabetical order, Andrews University, Bluffton University, Goshen College, Manchester University, Ohio Northern University, the University of Notre Dame, and the University of St Francis.

www.mrss-online.org

### Remembrances

The people who regularly attend the Goshen Conference on Religion and Science form a community. This is informal, although the bonds may be stronger than in formal organizations. All who have been with us have brought a blessing. We mourn their loss from our community.

Sister Joan Acker Marilyn Bayak Roger Bayak Joe Bracken, SJ J. Lawrence Burkholder Forrest Clingerman Philip Hefner Dave Helmuth
Betty Miller Jeschke
Marlin Jeschke
Ronald L. Kennel
Millard Lind
David Lindell
Carl Loft

Albert Meyer
Jim Miller
Ron Rich
Jerry Rodos
Frank Scardiglia
Ernest G. (Ernie) Spiftler, SJ
Ron Stutzman



With sorrow, we acknowledge the passing of **Ron Kennel** in February of 2025. Ron served with us on the Board of Directors and as worship leader for the conference from its beginning 24 years ago. Ron's calling as a pastor was primary. His love of science grew out of that calling and wonder at the majesty of God. We wish him peace.



