

College-wide Sustainability-related activities (2014-2015) - A-H public

If checked, no longer at Calvin	Summary
Ahn, You Kyong - Art & Art History (4 Items)	
	Conference abstract. USE OF A MIXED METHODOLOGY IN HISTORIC PRESERVATION: PUBLIC USERS' PERCEPTION OF VISUAL AND PHYSICAL FEATURES IN THEIR URBAN HISTORIC DISTRICT an abstract for the 46th annual conference of Environmental Design and Research Association Peer reviewed.
	Conference abstract. You-Kyong Ahn and Traci Montgomery (May, 2015)USE OF A MIXED METHODOLOGY IN HISTORIC PRESERVATION: PUBLIC USERS' PERCEPTION OF VISUAL AND PHYSICAL FEATURES IN THEIR URBAN HISTORIC DISTRICT, 46TH Annual Conference of Environmental Design and Research Association Peer reviewed.
	Talk contributed at a conference. Environmental Design and Research Association. The Westin Bonaventure Hotel & Suites, Los Angeles, CA. 05/27/2015
	Student Learning. ARCT203 students' participation in CEAP poster session
Ayoola, Adejoke - Nursing (1 Item)	
	Talk contributed at a conference. Doombos, M. and Ayoola, A. B. "Investing in the future—Graduate school facilitators and barriers. 2015 Midwest Nursing Research Society (MNRS) 39th Annual Research Conference, . Indianapolis, Marriott Downtonw, IN, Indianapolis, Indiana. 04/18/2015
Betts, Thomas - Business (1 Item)	
	Development & Service. Served on leadership team for the 2015 Sustainability Summit for faculty and staff at Calvin College. Led a breakout session.
Bjelland, Mark - Geology, Geography, & Environmental Studies (7 Items)	
	Book review. A Review of "An Introduction to Human-Environment Geography: Local Dynamics and Global Processes" Bjelland, Mark D., 2014. A Review of An Introduction to Human-Environment Geography: Local Dynamics and Global Processes, by William G. Moseley, Eric Perramond, Holly M. Hapke, and Paul Laris Malden, Journal of Geography, published online September 26, 2014.
	Dictionary/Encyclopedia article or entry. Bjelland M., 2015. "Greenway" in Minicars, Maglevs, and Mopeds: Modern Modes of Transportation Around the World, S. Sultana and J. Weber, eds., Santa Barbara, CA: ABC-CLIO Greenwood.
	Invited presentation/lecture. Urban Renewal on Michigan's Brownfield Sites Class Lecture, Committee on Geographical Studies. University of Chicago, Chicago, Illinois. 04/24/2015
	Poster presentation. Brownfield Redevelopment: A Shifting focus from Contamination to Economic Development East Lakes/West Lakes Regional Meeting of the Association of American Geographers. Western Michigan University, Kalamazoo, Michigan. 10/17/2014
	Talk contributed at a conference. A World After Climate Change and Culture-Shift: An Imaginative Geography of an "After" World Annual Meeting, Association of American Geographers. Hyatt Regency, Chicago, Illinois. 04/25/2015
	Talk contributed at a conference. From Rust Belt to Pure Michigan: The Spatial Distribution of Brownfields Cleanup Activity in the Great Lakes State East Lakes/West Lakes Regional Meeting of the Association of American Geographers. Western Michigan University, Kalamazoo, Michigan. 10/18/2014
	Talk contributed at a conference. Urban Revitalization in a Neoliberal Key: Successes and Contradictions of Brownfields Redevelopment Public Policies in Michigan Annual Meeting, Association of American Geographers. Hyatt Regency, Chicago, Illinois. 04/22/2015
Buursma, Debra - Education (3 Items)	
	Talk contributed at a conference. Truth & Reconciliation: Exploratory Arts-based Inquiry for Global-Local Learning 2nd Biennial Internationalizing Christian Higher Education Conference of IAPCHE (International Association for the Promotion of Christian Higher Education).. Prince Conference Center, Grand Rapids, MI. 06/04/2015

Internal grant. Longing, Learning, and Leaning Into Hope, Kuyers Travel Grant

Internal grant. Longing, Learning, and Leaning Into Hope, Nagel Institute

Carpenter, Joel - Administration (1 Item)

Professional Svcs. Participated in an invitational consultation on the idea of an international consortium of Christian universities devoted to cross-cultural partnership and engaging global urban realities in teaching, research and service. Sponsored by The Issachar Fund and hosted by the Cornerstone Trust. Grand Rapids, December 12, 20014.

DeJong, Randall - Biology (1 Item)

State grant. Plaster Creek Bacterial Monitoring and Sourcing, Michigan Department of Environmental Quality

Dornbos, David - Biology (3 Items)

Invited presentation/lecture. A Look at Modern Agriculture: Sustainable Agriculture Pierce Cedar Creek Institute - Community Lecture Series. Pierce Cedar Creek Institute, Hastings, MI. 07/08/2015

Session panelist. "GMO OMG" Film Discussion Downtown Market Foodie Film Series. Downtown Market, Grand Rapids, MI. 03/24/2015

External grant (not govt). Influence of Autumn Olive on Plant Community and Composition, Pierce Cedar Creek Institute

Groenhout, Ruth - Philosophy (1 Item)

Development & Service. NEH Summer Institute: Development Ethics and Global Justice: Gender, Economics, and Environment

Halteman, Matt - Philosophy (8 Items)

Church group presentation. Eating as an Act of Justice: Toward Human Flourishing, Animal Welfare, and Environmental Sustainability The presentation during the adult education hour is designed to introduce church members to the impact of our dietary practices on human beings, animals, and the natural world.. Trinity Reformed Church, Grand Rapids, MI. 06/07/2015

Interviewed. The Ethics of Eating Expert Interview for Massively Open Online Course. Skype, Grand Rapids, MI. 02/24/2015

Invited presentation/lecture. "Animal Ethics for Good Eating" CALL Seminar on "The Wonders of Plant-Based Eating". Calvin College, Grand Rapids, MI. 10/08/2014

Invited presentation/lecture. Why Vegan? Calvin Culinary Club. Calvin College, Grand Rapids, MI.

Led Workshop. Animals and the Kingdom of God Workshop This workshop on the topic of "Animal Suffering, God's Goodness, and Human Ethics" brings together 8 scholars working at the intersection of questions concerning the problem of evil and animal ethics. Participants are Marilyn McCord Adams, Rebecca Chan, Andrew Chignell, Trent Dougherty, Luke Gelinias, Matt Halteman, John Schneider, and Beth Seacord. . Calvin College, Grand Rapids, MI. 06/26/2015

Talk contributed at a conference. "Philosophy as Therapy for Recovering (Unrestrained) Omnivores" Moral Cultures of Food. University of North Texas, Denton, Texas. 04/03/2015

Talk contributed at a conference. Philosophy as Therapy for Recovering (Unrestrained) Omnivores Workshop on Food Justice. Michigan State University, East Lansing, MI. 05/15/2015

Student Learning. I gave a talk--"Animal Ethics for Good Eating"--in support of the Kill-A-Watt sustainability initiative in the dorms.

Haney, Becky - Economics (1 Item)

Book authored. Heun, M. K., Carbajales-Dale, M., and Haney, B. Roselius (2015). Beyond GDP: National accounting in the age of resource depletion. Springer. Peer reviewed.
<http://www.springer.com/energy/policy,+economics,+management+%26+transport/book/978-3-319-12819-1>

Heffner, Gail - Administration (12 Items)

Journal article. Heffner, Gail Gunst and David Warners. 2014. "Caring for a Shared Place: Undergraduate Research to Restore an Urban Watershed." *CUR Quarterly*, Fall 2014, Vol. 35, no.1. Peer reviewed.

Other publication. Cutting Curbs to Clean a Creek: Plaster Creek Stewards aims to reduce storm water pollution and beautify a Grand Rapids neighborhood from *The Rapidian*, Sept 23, 2014 <http://therapidian.org/placematters-cutting-curbs-clean-creek>

Other publication. Heffner, Gail Gunst and David Warners. 2014. "Plaster Creek Stewards stepping out: Connecting Grand Rapids with Samia, Okayama." *Place Matters/ The Rapidian*, November 25. <http://therapidian.org/placematters-plaster-creek-stewards-stepping-out-connecting-grand-rapids-samia-and-okayama>

Invited presentation/lecture. Caring for Our Place: a multi-faceted approach Public lecture. The Judith and Norman Alix Art

Gallery, Samia, Ontario, Canada. 10/30/2014

Talk contributed at a conference. Community Engagement for Watershed Protection Great Lakes Healing Our Waters. De Vos Convention Center, Grand Rapids, MI. 09/10/2014

Talk contributed at a conference. Community Engagement for Watershed Restoration in Grand Rapids, Michigan: RCE Grand Rapids 9th Global RCE Conference. Convention Center , Okayama, Japan. 11/06/2014

Award/honor. Izaak Walton League Conservation Award, Izaak Walton League

Award/honor. RCE Outstanding Flagship Project for Plaster Creek Stewards, United Nations University

External contract. Lower Grand River Education Initiative, sub-contract from Grand Valley State University

State grant. Plaster Creek Watershed Restoration Project 2, Michigan Department of Environmental Quality (MDEQ)

Development & Service. CCCS Reading Group, Beyond GDP: National Accounting in an Age of Resource Depletion

Development & Service. Chair, Environmental Stewardship Committee

Heun, Matt - Engineering (16 Items)

Book authored. Matthew Kuperus Heun, Michael Carbajales-Dale, and Becky Roselius Haney. Beyond GDP: National Accounting in the Age of Resource Depletion. Springer, New York, 2015. Peer reviewed. <http://www.springer.com/us/book/9783319128191>

Other online document. Oil market volatility is here to stay. Invited contribution to discussion topic "What Do Falling Oil Prices Mean for Policymakers?" <http://www.ourenergypolicy.org/what-do-falling-oil-prices-mean-for-policymakers/#comment-2975>

Published interview. Matthew Kuperus Heun and Becky Roselius Haney. Interview on Beyond GDP: National Accounting in the Age of Resource Depletion for Sustainable Energy Voices segment of the WGVU (88.5 & 95.3 FM) Morning Show with Shelley Irwin. 15 April 2015. <http://www.wgvu.org/wgvunews/index.cfm?id=tmsdetail&sty=31424>

Radio/TV program. Matthew Kuperus Heun, John Sherwood, and Lauren Grimley. Interview on Calvin Energy Recovery Fund for the WGVU (88.5 & 95.3 FM) Morning Show with Shelley Irwin. 18 May 2015.

Calvin department seminar. Beyond GDP: National Accounting in the Age of Resource Depletion. Book Launch event, combined ENGR and ECON seminar. Calvin College, Grand Rapids, MI. 02/27/2015

Interviewed. Giving the green light to green ROI Interviewed for article by Charlise Sawyer in Grand Rapids Business Journal. Grand Rapids, Michigan, Grand Rapids, MI. 01/09/2015

Interviewed. Professors make case for "green GDP" Interviewed for article by Charlise Dewey in Grand Rapids Business Journal. Grand Rapids, Grand Rapids, MI. 02/18/2015

Invited presentation/lecture. Energy and Macroeconomic Growth: 5 Propositions Economics Department Seminar. Calvin College, Grand Rapids, MI. 04/22/2015

Invited presentation/lecture. Energy in Macroeconomic Growth Modeling Net Energy Analysis Workshop. Stanford University, Stanford, California. 03/31/2015

Invited presentation/lecture. Green Revolving Funds: When Financial Incentives and Good Intentions Align Invited Lecture (via Skype) to Energy Policy Module at the Centre for Renewable and Sustainable Energy Studies. Stellenbosch University, Lymedoch, Western Cape, South Africa. 05/20/2015

Invited presentation/lecture. Running the Engine: How Energy Propels the Economy World Affairs Council of West Michigan Fall Lecture Series "The Future of Energy". Losemoore Auditorium, Grand Valley State University, Grand Rapids, Michigan. 10/23/2014

Invited presentation/lecture. Saving Energy and Money with Green Revolving Funds Economicology Forum. Aquinas College, Grand Rapids, Michigan. 01/23/2015

Invited presentation/lecture. Saving Energy and Money with Green Revolving Funds Presentation to West Michigan Sustainable Business Forum. Calvin College, Grand Rapids, MI. 01/12/2015

Keynote or plenary address. When Financial Incentives and Good Intentions Align: Celebrating Six Years of the Calvin Energy Recovery Fund CEAP Poster Session Keynote Address. Calvin College, Grand Rapids, MI. 05/07/2015

Public Service. Interviewed for Cok, Bethany "CERF celebrates milestones with campus-wide events". Chimes, <http://www.calvin.edu/chimes/2015/05/14/cerf-celebrates-milestones-with-campus-wide-events/>

Public Service. Interviewed for Rosendale, Lynn "CERF celebrates milestones". Calvin College News and Storeis, <http://www.calvin.edu/news/archive/cerf-celebrates-milestones>, 6 May 2015.

Joldersma, Clarence - Education (1 Item)

Development & Service. member of the discussion group on rethinking economic models, led by Becky Haney and Matt Heun, based on their recent book

Kim, Yoon - Engineering (2 Items)

Student Learning. Summer 2015 Research (Engineering Sustainability Fund) Advisor for Alexis Bonnema. \$3500 to student.

Student Learning. Summer 2015 Research (Engineering Sustainability Fund) with David Dadzie, who is an African student. \$3500 to student.

Klatt, Lewis - English (1 Item)

Invited presentation/lecture. Artists As Truth-tellers Artists Collaborative Interim. Calvin College, Grand Rapids, MI. 01/09/2015

Koetje, Dave - Biology (1 Item)

Curriculum. New course: Local Foods DCM (IDIS 150 04) - I taught DCM principles through the lens of the local food / sustainability movement. This included several food preparation activities (canning, dehydration, vegan meals) field trips, including an ABSL project at Feeding America West MI Food Bank. The students and I also participated the MI Family Farms Conference in Marshall, MI on January 17. The students also critiqued grocery stores and restaurants that make use of local foods.

Kuilema, Joseph - Social Work (1 Item)

Talk contributed at a conference. God and Greenspace: Why we need more parks and how to get them CCDA West Michigan Regional Conference. Calvin College, Grand Rapids, Michigan. 03/07/2015

Loyd-Paige, Michelle - Administration (3 Items)

Talk contributed at a conference. A Christian's Vegan Journey Re-Wild. Aquinas College, Grand Rapids, MI. 04/11/2015

Award/honor. Joan Wolfe Award, West Michigan Environmental Action Council

Development & Service. Attended Sustainability Summit at Calvin.

Marr, Elisha - Sociology (1 Item)

Development & Service. Participated in the "Metabolic Energy as a Analogy for the Economy" Reading Group

Molnar, Larry - Physics & Astronomy (1 Item)

Development & Service. At the invitation of Uko Zylstra, I will co-lead a CALL course entitled "Dialog on Climate Change" together with Craig James. Craig James is a vocal West Michigan critic of anthropogenic climate change. In six sessions, alternately led by James and myself, I will have the chance to introduce the essentials of climate change and directly respond to the logic presented by James.

Proppe, Darren - Biology (8 Items)

Talk contributed at a conference. Can conspecific playback help songbirds adapt to anthropogenic noise? Step 1 Michigan Bird Conservation Initiative. Kettunen Center, Tustin, MI.

Talk contributed at a conference. Songbird Perception and Production in Anthropogenic Noise International Urban Wildlife Conference. Lincoln Park Zoo, Chicago, IL. 05/19/2015

External grant (not gov't). Educational research, Land Conservancy of West Michigan

Internal grant. Cargill, Cargill Fund

Internal grant. Faculty Research Grant, Calvin College Alumni Association

Professional Sv cs. Member of Urban Conservation Group, Upper Midwest & Great Lakes LCC

Professional Sv cs. Peer-reviewer for Urban Ecosystems

Professional Sv cs. Requested reviewer for manuscript in Global Change Biology

Sjoerdsma, Ron - Education (1 Item)

Curriculum. Developed curriculum for EDUC302-303 on water quality and teaching experienced-based education with Plaster Creek Stewards.

Stearley, Ralph - Geology, Geography, & Environmental Studies (1 Item)

Internal grant. Grant for fossil collection and stratigraphy, southern Idaho, Calvin College Mellema Fund

VanAntwerp, Jeremy - Engineering (1 Item)

Development & Service. Attended the session "Multidisciplinary approaches to sustainability and grand challenges" at the 2015 American Society of Engineering Education conference.

Vander Linde, Scott - Economics (1 Item)

Curriculum. Developed a new interim course to explore tensions between economic and environmental sustainability themes. To be taught in the Philippines. Received potential a Kuyers International Grant to develop relationships in the Philippines. Course put on hold as it was not approved this year by the interim term committee.

VanReeuwijk, Jo-Ann - Art & Art History (1 Item)

Curriculum. DCM course developed for the Calvin Artist Collaborative Cohort. Course implemented in January 2015. Will be implemented again in Fall semester for 2nd Artist Collaborative Cohort. Title: Truth and Reconciliation: The Artist's Response Part I Part II is developed for the Artist Collaborative Cohort for January 2106

Ward, Dean - English (1 Item)

Development & Service. Sustainability Summit Planning Committee and breakout session facilitator, 2014-15

SUMMARY

Faculty Name	Dept.	Number of Items
Ahn, You Kyong	Art & Art History	4
Ayoola, Adejoke	Nursing	1
Betts, Thomas	Business	1
Bjelland, Mark	Geology, Geography, & Environmental Studies	7
Buursma, Debra	Education	3
Carpenter, Joel	Administration	1
DeJong, Randall	Biology	1
Dombos, David	Biology	3
Groenhout, Ruth	Philosophy	1
Halteman, Matt	Philosophy	8
Haney, Becky	Economics	1
Heffner, Gail	Administration	12
Heun, Matt	Engineering	16
Joldersma, Clarence	Education	1
Kim, Yoon	Engineering	2
Klatt, Lewis	English	1
Koetje, Dave	Biology	1
Kuilema, Joseph	Social Work	1
Loyd-Paige, Michelle	Administration	3
Marr, Elisha	Sociology	1
Molnar, Larry	Physics & Astronomy	1
Proppe, Darren	Biology	8
Sjoerdsma, Ron	Education	1
Stearley, Ralph	Geology, Geography, & Environmental Studies	1
VanAntwerp, Jeremy	Engineering	1

Vander Linde, Scott	Economics	1
VanReeuwyk, Jo-Ann	Art & Art History	1
Ward, Dean	English	1
Totals (28 groups)		84