

## Daffodil Lectures

on sustainability and the environment

Learn more about current climate science and environmental issues and experience the UMass Amherst campus as you never have before. Revel in stunning and award-winning dining commons (this isn't the old DC!), savor the culinary delights of UMass's executive chefs, and marvel that the Chancellor and Deans are serving hors d'oeuvres to YOU (bet that never happened when you were a student!). Discover how the third largest dining service in the country offers global cuisine, promotes healthy eating, buys locally, has reduced waste, and has won multiple national awards while serving 14,000 diners. Connect (or reconnect) with other honors alumni and meet an impressive collection of current students.



## Featured Speakers



**Raymond Bradley** is a University Distinguished Professor at the University of Massachusetts Amherst and director of the Climate System Research Center, with over 30 years of experience in research on climate variations. In 2006 he was awarded a D.Sc., honoris causa, by Lancaster University, England, and in 2007 he received the Hans Oeschiger Medal of the European Geosciences Union. He is a Fellow of the American Geophysical Union, the American Association for the Advancement of Science and a Foreign Member of the Finnish Academy of Science and Letters.

Dr. Bradley has been an advisor to various government and international agencies, including the World Bank, U.S., Swiss, Swedish, German and U.K. National Science Foundations, NOAA, the National Research Council, the Inter-Governmental Panel on Climate Change (IPCC), the U.S.-Russia Working Group on Environmental Protection, and the International Geosphere-Biosphere Program (IGBP). He has testified in the U.S. Congress before the Senate Committee on Commerce, Science, and Transportation, chaired by Senators McCain and Kerry, and has briefed Congressional staff members and Massachusetts Governor Deval Patrick on global warming issues. Dr. Bradley has written or edited twelve books on climatic change and authored more than 180 articles on the topic.



**Andrew C. Revkin** is the Senior Fellow for Environmental Understanding at Pace University's Academy for Applied Environmental Studies and has covered environmental issues in prize-winning coverage for newspapers and magazines for nearly a quarter of a century as well as on his influential blog, Dot Earth. A central focus since the 1980s has been the science and significance of global warming. His reporting on the issue has taken him from the North Pole to the White House to the Amazon.

He has also served as senior editor of Discover, a staff writer for the Los Angeles Times, and a senior writer at Science Digest. At Pace University, Mr. Revkin is building a course in understanding global change and exploring new ways to stimulate and share ideas and information in ways that can advance human beings' relationships with the environment and each other. You can follow him at [Twitter.com/revkin](https://twitter.com/revkin).

Mr. Revkin has a biology degree from Brown University and a master's degree in journalism from Columbia University. He has written books on the Amazon rain forest, global warming and the Arctic. In spare moments he is performing songwriter and member of the roots band Uncle Wade.



**Bron Taylor** is Professor of Religion and Nature at the University of Florida. He is also an Affiliated Scholar with the Center for Environment and Development at Oslo University. As an interdisciplinary environmental studies scholar trained in ethics, religious studies, and social scientific approaches to understanding human culture, Dr. Taylor's scholarly work engages the quest for environmentally sustainable societies. An academic entrepreneur and program builder, he led the initiative to create an academic major in Environmental Studies at the University of Wisconsin Oshkosh. Later, he initiated and was elected president of the International Society for the Study of Religion, Nature, and Culture, while also founding its affiliated journal, and becoming its editor. His award-winning Encyclopedia of Religion and Nature is considered a benchmark in the study of the affective and spiritual dimensions of the human place in nature.

Appointed as the Samuel S. Hill Ethics Professor at the University of Florida in 2002, Dr. Taylor played a leading role in constructing the world's first PhD program with an emphasis in religion and nature. He has published widely on religion, environmental ethics, and social movements, and has written several books, including most recently, *Dark Green Religion: Nature Spirituality and the Planetary Future* (University of California Press). More information is available at [www.brontaylor.com](http://www.brontaylor.com).

## Lecture Moderator



**Julie Brigham-Grette**, Professor of Geoscience at the University of Massachusetts Amherst and member of the Climate System Research Center, has conducted research in the Arctic for 30 years, including eight field seasons in remote parts of northeast Russia. Her research experience is in Arctic marine and terrestrial paleoclimate records, especially in the Bering Strait. Dr. Brigham-Grette served as a member of the Arctic Logistics Task Force for the National Science Foundation Office of Polar Programs (OPP), chaired the U.S. Scientific Delegation to Svalbard for Shared Norwegian/U.S. Scientific Collaborations and Logistical Platforms, and was a member of the NSF-OPP Office Advisory Council. She served as chair of the International Geosphere/Biosphere Program's Science Steering Committee on Past Global Change, is Past President of the American Quaternary Association, and a past member of a National Academy of Sciences (NAS) committee

studying the role and future use of the U.S. Icebreaker fleet. Dr. Brigham-Grette has also served as one of two U.S. representatives to the International Continental Drilling Program. She is a member of the Polar Research Board of the NAS and U.S. co-chief scientist of the Lake El'gygytgyn Drilling Project.

## Schedule of Events:

### Friday, April 23

#### **9:00 am - 4:00 pm: Statewide Undergraduate Research Conference**

Featuring the research of Commonwealth Honors College students, along with students from across the public higher education system of Massachusetts. *Free and open to the public.* Register as a guest online at [www.honors.umass.edu/conference](http://www.honors.umass.edu/conference).

### Saturday, April 24

**9:30 am: Community Service Learning Breakfast:** Citizen Scholars, IMPACT! participants, and all who participated in community service while on campus are invited to join with students, faculty, and community partners to celebrate 10 years of serving and learning together. *\$10 per person.*

**11:30 am: Peer Advisor Reunion:** Peer Advisors from across the decades are invited to reconnect with old friends, meet new ones, and celebrate time spent as a Peer in the Commonwealth Honors College office. *\$10 per person.*

**1:30 pm: Celebrating Honors Students: Awards Reception:** Join us to celebrate some of our current students' achievements as they receive scholarships and awards made possible by the generosity of alumni and friends. *Free.*

**1:30 pm: "New Dirt" at UMass: tours of new facilities:** Has it been a while since you have visited campus? Tour some of the new facilities, including the Integrated Sciences Building, the Studio Arts Building, Skinner Hall, the Du Bois Library's Learning Commons, and the new Recreation Center. *Free.*

**3:00 pm: The Inaugural Daffodil Lectures:** Go back to school for an afternoon and learn more about current research and current issues in climate change, the environment, and sustainability. Featured speakers include Raymond Bradley, director of the Center for Climate Change, Andrew Revkin, Senior Fellow for Environmental Understanding at Pace University, and Bron Taylor, Professor of Religion and Nature at the University of Florida, moderated by Julie Brigham-Grette, Professor of Geosciences at the University of Massachusetts Amherst. These talks will inspire thought and discussion. *Free.*

**2:45 pm: Kids grades K-6 can participate in Mad Science activities while parents attend the lectures.** UMass is teaming up with Mad Science to offer workshops to keep your kids learning and entertained while you attend the Daffodil Lectures. *A separate registration and fee are required.*

**5:00 pm: Daffodil Lectures reception:** Join our speakers and students for informal discussion and a reception after the lectures. *Free.*

**7:00 pm: Discover UMass Dinner:** Join us for dinner in the new Berkshire Dining Commons as you have never seen – or tasted – UMass food service before. Stunningly renovated, the Berkshire Dining Commons offer an astonishingly diverse global menu of healthy and delectable items. Our "celebrity servers" – the Chancellor and deans of the campus's schools and colleges – will offer hors d'oeuvres and be happy to talk about the latest developments in the departments. Brush up on your UMass Trivia, and plan on an enjoyable evening with new and old friends. *\$15 per person.*

### Sunday, April 25

**9:30 am: Finding Connections Networking Brunch:** Network with students, faculty, and your friends. This is your opportunity to share some of your "real world" advice with current students, catch up with former professors, or visit with family and friends. Just let us know which option you prefer, and we will invite up to five students to speak with you or invite faculty members on your behalf. *\$11 per person.*

