2014 Summit Planning Committee

Ann Morrissey, Chair, Summit Planning Committee, JCAP, and

Provost Office

Laura Beauvais, Vice Provost for Faculty Affairs, JCAP,
Susan Trostle Brand, Professor, Education
Brenton DeBoef, Associate Professor, Chemistry
Joelle-Rollo-Koster, Professor, History

Joannah Portman-Daley, Instruction Design Specialist, Online Learning

Jacqueline Webb, Professor, Biological Sciences & Council for Research

Linda Welters, Professor and Department Co-Chair, Textiles, Fashion Merchandising, & Design

Sheri Wills, Professor, Art and Art History

Jointly planned by the Provost's Office and JCAP (Joint Committee on Academic Planning)





URI'S 6TH ANNUAL ACADEMIC SUMMIT

Transformative Scholarship in the 21st Century



Friday, January 17, 2014 8:45 am – 4:00 pm, Memorial Union, URI

Program

8:45 am Arrival and Continental Breakfast - Ballroom

9:15 am Summit Opening & Welcome Remarks Donald H. DeHayes, Provost

and Vice President for Academic Affairs

Ballroom

10:00 am Plenary Session: Integrating Evolutionary, Anthropological and

Medical Perspectives on Health, Daniel Lieberman, Harvard

University

Few people think of the disciplines of evolutionary biology or anthropology when they see a doctor, but they should. To understand how and why our bodies are the way they are —hence why we get sick —requires a consideration of molecular biology, physiology and anatomy, as well as the evolutionary and cultural histories of our bodies. To illustrate the benefits of this interdisciplinary perspective, Dr. Lieberman will review how and why humans evolved to be endurance athletes in order to hunt and gather, and how ancient adaptations for endurance athleticism affect human health in the context of our modern, post-industrialist societies. Discussion of how this research reflects broader themes of scholarship in the 21st century.

Ballroom

Discussion & Questions

11:00 am *Ignite* Talks – Five-minute talks by URI faculty about their

research and scholarship:

11:00 am- 11:45 am -- 1st Round

Environment & Culture I, Ballroom (front tables)

Environment & Culture II- Senate Chambers, 3rd floor

Structures, Functions, & Textures - Room 318

Geography & Space - Room 360

Ignite Talks – Five-minute talks by URI faculty about their research and scholarship:

12 noon - 12:45 pm – 2nd Round

Transitions, Transformations, & Explosions I - <u>Ballroom (front</u>

tables)

Transitions, Transformations, & Explosions II - Senate

Chambers, 3rd floor

Aesthetics - Room 318

Food - Room 360

1:00 pm Lunch & Conversation

Ballroom

2:00 pm - Plenary Session: Architectures of Excellence, Andrew Hargreaves,

Boston College

What can we learn about high performance in education from comparative examples of educational success across the world, and also from different sectors outside education. What are the architectures of excellence that make it possible to create something from almost nothing, to do a lot with a little, and to turn failure into success. Drawing on his recent and upcoming research and books on leadership and change, Dr. Hargreaves will illustrate how these kinds of transformations are not only possible but also practical. Discussion of how this relates to the scholarship of teaching, integration, and engagement in the 21st century and the role of the faculty member.

Discussion & Questions

3:00 pm - Dessert & Conversations

The Research Office staff will be on hand to address questions

Plenary Sessions

Daniel E. Lieberman - is the Edwin M. Lerner II Professor of Biological Sciences and Chair of the Department of Human **Evolutionary Biology at Harvard** University. He has published over 100 papers in more than 50 journals in fields from Evolutionary Biology and Anatomy, to Archaeology, Psychiatry, and Sports Medicine, and two recent books - The Evolution of the Human Head (2011) and The Story of the Human Body: Evolution, Health and Disease (2013). His scholarly work has been funded by the National Science Foundation, the National Institutes of Health, the LSB Leakey Foundation, American Federation for Aging Research, and other private foundations. In 2009 he won Harvard University's Everett Mendelsohn Excellence in Mentoring Award for his work with graduate students. His work has been featured in the NY Times, on NPR's Fresh Air with Terry Gross, and most recently on the Colbert Report (!). For more on Dr. Lieberman:

http://www.fas.harvard.edu/~skeleton/danlhome.html



Andy Hargreaves - is the Thomas More Brennan Chair in the Lynch School of Education at Boston College. He was the founding Editor-in-Chief of the Journal of Educational Change and leading editor of the first and second International Handbooks of Educational Change. His books have achieved outstanding writing awards from the American Educational Research Association, the American Libraries Association, the National Staff **Development Council and the American** Association of Colleges for Teacher Education, and are translated into many languages. His most recent books are The Global Fourth Way (with Dennis Shirley -Corwin, 2012), and *Professional Capital* (with Michael Fullan - Teachers College Press, 2012). His recent and current research is on organizations that perform above expectations across countries and sectors; and on whole school strategies that especially benefit students with special educational needs. For more on Dr. Hargreaves:

http://www.bc.edu/content/bc/schools/lsoe/facultystaff/faculty/hargreaves.html



Ignite Talks

ROUND 1 – 11 am – 11:45 am – Select a theme from those below and attend the cluster of Ignite talks in that theme

Environment & Culture - the influence of environment on individuals and groups in natural systems and human cultures (There are 2 sessions of Environment & Culture)

Environment & Culture 1 - Ballroom Front

- Children, Authorship and Agency: Growing Up with Digital Culture Renee Hobbs, Professor, Harrington School of Communication and Media
- Making Southeast Asia Fish Farming more Sustainable David Bengtson, Professor, Fisheries, Animal and Veterinary Sciences
- What Matters to Students: Family Engagement in Education Anne M.
 Seitsinger, Professor, Education
- Emerging Research on the Role of Emotions in Institutional Processes, specifically Theorizing of the Shame Nexus in Institutional Maintenance and Disruption - Douglas Creed, Associate Professor, Business Administration
- Sleep in the "Net Generation" College Students' Sleep Revealed Sue K.
 Adams, Associate Professor, Human Development and Family Studies

OR -

Environment & Culture 2 - Senate Chambers 3rd Floor

- Using Internet Searches to Reveal Beliefs about Climate Change Corey Lang, Assistant Professor, Environment and Natural Resource Economics
- Working with Choirs in 16 Villages throughout the Manda Wilderness
 Community Trust in Mozambique Mark Conley, Professor, Music
- Conservation of Biodiversity in Changing Climates: Preserving the Stage, Not the Actor - Peter August, Professor, Natural Resources Science
- Business Innovation Immersive Experience Bjorn Carlsson, Diane St. Laurent, Business Administration
- Belonging: Exploring How Students Weave the Fabric of Connections that Supports them in the Transition to College - Anne Marie Vaccaro, Associate Professor, Human Development and Family Studies

OR -

OR-

Structures, Functions & Textures - natural and man-made materials and structures, their functions, textures, and roles in nature and society

Room 318

- Preserving the Precincts of Death: Hands-on Humanities Ron Onorato, Professor, Art & Art History
- Is Human Pregnancy Exceptional? Holly Dunsworth, Assistant Professor, Sociology & Anthropology
- Investigating Early Maya Life through Textiles Margaret T. Ordoñez,
 Professor, Textiles, Fashion Merchandising & Design
- Textile and Apparel Industry in the 21st century World Economy: A Paradigm Shift - Sheng Lu, Assistant Professor, Textiles, Fashion Merchandising & Design
- Lithium Ion Batteries: A Solution for Electric Vehicles Brett Lucht, Professor, Chemistry

OR -

Geography & Space - organization and organizations in 2-D and 3-D at different spatial and temporal scales

- Rock-fueled Life in Earth's Subsurface Dawn Cardace, Assistant Professor, Geosciences
- Outfitting for Long-Term Space Exploration: What to Wear and Why Should We Care? - Karl Aspelund, Assistant Professor, Textiles, Fashion Merchandising & Design
- Steps, Structures, and Spaces in Ancient Greece Mary Hollinshead, Associate Professor, Art & Art History
- Renewable Energy Institute: Building a New Model Angelo Simeoni, Professor, Landscape Architecture
- The Politics of Space in Medieval Avignon: Repentant Prostitutes Joëlle Rollo-Koster, Professor, History

Ignite Talks

ROUND 2 – 12 noon – 12:45 pm – Select a theme from those below and attend the cluster of Ignite talks in that theme

Transitions, Transformations, & Explosions - gradual and dramatic changes in space and time created by nature and humans, paradigm change and game changers (There are 2 sessions of Transitions, Transformations, & Explosions)

Transitions, Transformations, & Explosions 1 - Ballroom Front

- Erupting Volcano Image Pahoehoe Kikepa Transformed into a Remarkable
 Gown Susan Hannel, Textiles, Fashion Merchandising & Design
- Socio Technical Systems (STS Theory) and their Use in Speeding the Implementation of Process Improvement Programs - Douglas N. Hales, Associate Professor, Business Administration
- An Explosion of Ticks, but Where? Thomas Mather, Professor, Plant Sciences
- How do you Manage the Information you Collect for your Teaching and Research? - Jay Fogleman, Associate Professor, Education
- Why we Study Explosives Jimmie Oxley, Professor, Chemistry

OR-

Transitions, Transformations, & Explosions 2 - Senate Chambers, 3rd Floor

- Some Effects of Recent Space-Time Compression on Moral Reasoning in Global Commodity Chains – Ric Mcintyre, Professor, Economics and Political Science
- Algae as Parasites: Giving up a Life in the Sun for Room Service Chris Lane, Assistant Professor, Biological Sciences
- Sexting and Texting and Posting Oh My! Technology Use in the Net Generation- Tiffani S. Kisler, Associate Professor, Human Development & Family Studies
- Willingness to Pay for Green Supply Chain Management: A Psychological Consumer Perspective - Dara Schniederjans, Assistant Professor, Business Administration
- Preparing Teachers and Students to Meet Key Shifts in the Common Core
 Standards Theresa Deeney, Associate Professor, Education

Aesthetics - sources, perceptions, and visualizations in nature and in human technological innovation and artistic creation

Room 318

- Archives & Memory: Warping Perception and Time Annu P. Matthew, Professor, Art
- What does Scenic Value of the Coastal Zone Mean to RI Recreational Boaters? - Tracy Dalton, Associate Professor, Marine Affairs
- The Average Child: Lewis Hine, Statistics, and 'Social Photography Kathy Quick, Lecturer, Art & Art History
- The Love of Things Cate Morrison, Lecturer, Communication Studies
- Page to State... URI Theatre's Production of CHICAGO Paula Mcglasson,
 Professor Theatre and David Howard, Associate Professor, Theatre

OR-

Food - Food in human and animal societies, plants and prey as food, new and necessary food sources, threats, economics, sustainability

Room 360

- New Food, Slow Food... Don't Forget Old Food! Diet at a 1500-year old Archaeological Site in Washington State- Kristine M Bovy, Associate Professor, Sociology & Anthropology
- Dickens's Chickens: Nineteenth-Century Slaughterhouses and the
 Transformation of Meat Carolyn Betensky, Associate Professor, English
- Because the World Needs Fish! Kathy Castro, Research Associate IV, Fisheries, Animal and Veterinary Sciences
- A Transdisciplinary Approach to Successful Aging and Student Training— Ingrid Lofgren, Associate Professor, Nutrition & Food Science