

**The University of Iowa
International Programs Summer Institute for Teachers
Schedule
June 15-19, 2009**

	Morning Session 8:30 AM – 12:15 PM OVERVIEW OF THE SCIENCE	Lunch Break 12:15-1:30 PM	Afternoon Session 1:30 PM – 5:00 PM PHILOSOPHY AND PEDAGOGY	Evening Session 6:30 PM – 8:30 PM
Monday, June 15, 2009	<p style="text-align: center;">Opening Brunch Commons, 1117 UCC 8:30-9:30 AM</p> <p>Welcome and Introductions <i>Downing Thomas, Dean and Associate Provost;</i> <i>Greg Hamot, UI College of Education and Director, UI Center for Human Rights;</i> <i>Christy Moroye, College of Education and Faculty Coordinator of Institute</i></p> <p style="text-align: center;">Lecture 1100 UCC 9:30-11:00 AM</p> <p>Current Consensus and State of Knowledge on the Science of Climate Change <i>Jerry Schnoor, UI College of Engineering and Co-Director, Center for Global and Regional Environmental Research</i></p> <p style="text-align: center;">Break, 11-11:15 AM</p> <p style="text-align: center;">Lecture 1100 UCC 11:15AM - 12:15 PM</p> <p>Climate Inertia: Our New Reality <i>Jerry Schnoor</i></p>		<p style="text-align: center;">Lecture 1100 UCC 1:30-2:30 PM</p> <p>Environmental Ethics: How Communities Frame their Relationship to the Natural World <i>Nancy Menning, PhD candidate, UI Dept. of Religious Studies</i></p> <p style="text-align: center;">Break, 2:30-2:45 PM</p> <p style="text-align: center;">Discussion 1100 UCC 2:45-3:30 PM</p> <p>Approaches to Environmental Education—Teaching about Climate Change <i>Christy Moroye</i></p> <p style="text-align: center;">Field Trip UI Community Garden 4:00 – 5:00 PM</p> <p><i>Adam Perkins, MS candidate, College of Education; Richard Geer, Director, IMU Food Services</i></p>	<p style="text-align: center;">Planet Forward Screening & Discussion Commons, 1117 UCC 6:30 – 8:30 PM</p> <p><i>Amy Weismann, Deputy Director, UI Center for Human Rights;</i> <i>Tammy Kirchner, Outreach Assistant, UI International Programs</i></p> <p style="text-align: center;">Desserts Provided</p>

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	Morning Session 9 AM – 12:15 PM IMPACTS AND ADAPTATION	Lunch Break 12:15–1:30 PM	Afternoon Session 1:30 – 4 PM IMPACTS AND ADAPTATION, CONT'D	Evening Session 7:00 PM – 8:30 PM
Tuesday, June 16, 2009	<p style="text-align: center;">Lecture 1100 UCC 9:00 – 10:00 AM Iowa Climate Change Advisory Board Recommendations: Iowa’s Plan to Address Climate Change <i>Jerry Schnoor</i></p> <p style="text-align: center;">Lecture and Discussion 1100 UCC 10:00 – 11:00 AM An Environmental Justice Perspective on Climate Change, its Causes, Impacts and Related Policies <i>Lucie Laurian, UI Urban and Regional Planning</i></p> <p style="text-align: center;">Break, 11-11:15 AM</p> <p style="text-align: center;">Lecture and Breakouts Commons, 1117 UCC 11:15 AM - 12:15 PM Climate Change in Africa <i>Facilitated by Sunday Goshit, PhD candidate, UI Department of Geography and Sharon Benzoni, Researcher, Climate Legacy Initiative; Executive Director, Council on International Visitors to Iowa City and Iowa City Foreign Relations Council</i></p>	<p style="text-align: center;">Box lunch provided by IP Commons, 1117 UCC</p> <p style="text-align: center;">Discussion Creating Opportunities at Your School for Climate Change education beyond the classroom <i>UI Office of Sustainability Liz Christiansen; IP Environmental Committee Lori Eiserman</i></p>	<p style="text-align: center;">Lecture 1100 UCC 1:30-2:30 PM Medical Consequences of Global Climate Change <i>Maureen McCue, UI College of Public Health</i></p> <p style="text-align: center;">Lecture 1100 UCC 2:30-3:30 PM A Citizen Climate Curriculum: Empowering Youth Leadership on Global Climate Solutions <i>Abby Fenton, Education Program Manager, Will Steger Foundation</i></p> <p style="text-align: center;">Group Debriefing/Guided Reflection 1100 UCC 3:30-4 PM <i>Facilitated by Christy Moroye</i></p>	<p style="text-align: center;">Public Lecture 1505 Seamans Center 7-8:30 PM 1200 Miles by Dogsled: An Arctic Adventure to the Frontlines of Global Warming <i>Abby Fenton, Education Program Manager Will Steger Foundation</i></p>

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	Morning Session 9 AM – Noon MITIGATION	Lunch Break Noon–1 PM	Afternoon Session 1 PM – 5:30 PM MITIGATION, CONT'D	Evening Session
Wednesday, June 17, 2009	<p style="text-align: center;">Lecture 1100 UCC 9:00 – 10:00 AM</p> <p>International Climate Change Policy: Recent Developments in Law and Economics <i>Jon Carlson, UI College of Law</i></p> <p style="text-align: center;">Break, 10-10:15 AM</p> <p style="text-align: center;">Lecture 1100 UCC 10:15 – 11:00 AM</p> <p>Right to a Healthy Environment: What Does the International Human Rights Framework Contribute to Climate Change Policymaking? <i>Jon Carlson</i></p> <p style="text-align: center;">Group Discussion Commons, 1117 UCC 11:00 AM – 12:00 PM</p> <p style="text-align: center;"><i>Facilitated by Jon Carlson</i></p>		<p style="text-align: center;">Lecture and Discussion 1100 UCC 1-2:15 PM</p> <p>Environmental Science and Climate Change: Helping Kids See the Big Picture <i>Carolyn Raffensperger, Executive Director, Science and Environmental Health Network</i></p> <p style="text-align: center;">Break, 2:15-2:30 PM</p> <p style="text-align: center;">Panel and Discussion Commons, 1117 UCC 2:30-3:30 PM</p> <p>Meeting Climate Policy Goals in Iowa <i>Pat Higby, UNI Center on Energy and Environmental Education Bob Mulqueen, State of Iowa Office of Energy Independence Beth Pearson, Iowa Policy Project</i></p> <p style="text-align: center;">Field Trip North Central Jr. High 4 –5:30 PM</p> <p>Tour of LEED certified school building & a presentation on green building design <i>Kevin Monson, Neumann-Monson Architects; Jim Behle, Associate Superintendent of Iowa City Community School District</i></p>	Free evening

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	Morning Session 9 AM – Noon SUSTAINABILITY	Lunch Break Noon–1 PM	Afternoon Session 1 PM – 5:00 PM SELECT TEACHING RESOURCES AND TOOLS	Evening Session
Thursday, June 18, 2009	<p style="text-align: center;">Group Discussion Commons, 1117 UCC 9:00 – 10:00 AM <i>Facilitated by Christy Moroye</i></p> <p style="text-align: center;">Lecture and discussion 1100 UCC 10:00 – 11:30 AM Agriculture, Ecosystems and Climate Change: What Will the Future Look Like? <i>Jeri Neal, ISU Leopold Center for Sustainable Agriculture</i></p> <p style="text-align: center;">Curriculum Development Discussion Commons, 1117 UCC 11:30 AM – 12:00 PM <i>Facilitated by Greg Hamot and Christy Moroye</i></p>		<p style="text-align: center;">Technology for Learning 1100 UCC 1:00 – 2:15 PM Web 3.0: Resources for Teaching about Climate Change and the Environment <i>Stephen Silva & Student Instructional Technology Assistants, UI Information Technology Services</i></p> <p style="text-align: center;">Break, 2:15-2:30 PM</p> <p style="text-align: center;">Interactive Learning 2:30 – 3:30 PM <u>CHOOSE 1 SESSION :</u></p> <ol style="list-style-type: none"> 1) Sustainable Production of Energy-- Inquiry based Learning Activities <i>Pat Higby (1100 UCC)</i> 2) Sustainable Food Production- Impacting the Climate through What We Eat <i>Adam Perkins (1124 UCC)</i> <p style="text-align: center;">UI International Programs Resources Commons, 1117 UCC 3:30 – 4:30 PM <i>Buffy Quintero, Director, IP Outreach Office & Amy Weismann, Deputy Director, UI Center for Human Rights</i></p>	<p style="text-align: center;">Group Dinner 5:00- 7:00 PM Motley Cow Restaurant 160 N Linn St</p> <p style="text-align: center;">Keynote Address and Public Lecture 1505 Seamans Center 7:30 – 9:00 PM Impacts of Global Climate Change on Iowa and the Midwest: Agricultural Production in a World of Uncertainty <i>Eugene Takle, ISU Depts. Of Geological and Atmospheric Sciences and Agronomy</i></p>

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	Morning Session 8:30 AM – 12:30 PM TEACHING FOR THE FUTURE	Lunch 12:30PM	Afternoon Session	
Friday, June 19, 2009	<p style="text-align: center;">Using Service Learning to Teach Human Rights 1100 UCC 8:30 – 9:30 AM <i>Kate Kauper, PhD candidate, College of Education</i></p> <p style="text-align: center;">Lecture 1100 UCC 9:30 – 11:00 AM Place Based Learning and Teaching Resources in Iowa <i>Barb Gigar, Iowa Department of Natural Resources</i></p> <p style="text-align: center;">Group Discussion 1100 UCC 11:00 – 12:30 PM What Will You Do In Your School?: Sharing Ideas for Units and Projects (including discussion of follow-up program) <i>Facilitated by Christy Moroye</i></p>			