

	FRIDAY June 20			SATURDAY June 21	
	Kingsbury S145	Kingsbury N101		Kingsbury S145	Kingsbury N101
8:15-8:30		Opening Remarks VP Taylor Eighmy Dr. Gordon Kraft			Opening Remarks Dean Joe Klewicki
		Tides/Currents/Waves Chair: Dr. Ken Baldwin		Smart Grid Topics Chair: Justin Eisfeller	Wind Power Chair: Dr. Gordon Kraft
8:30-9:00		Tides/Currents/Waves Michael Murphy Devine Tarbell & Associates	8:30-9:00	Thin Films for Photovoltaics Shunfu Hu UNH	Wind Power Introduction Dr. Gordon Kraft
8:45-9:30	US Energy Scenario in the 21 st Century Dr. V. K. Mathur UNH	History and Overview of Tidal Energy Jack Pare	9:00-9:30	"Smart" Grid Justin Eisfeller Unitil	Lempster (NH) Wind Farm Ed Cherian Iberdrola Renewables
9:30-10:00	Appledore Island's Sustainable Energy System - Wind and Solar Kevan Carpenter UNH	DOE Initiative / Gorlov Turbine Dr. Celikkol / Dr. Wosnik UNH	9:30-10:00	"Smart" Grid Justin Eisfeller Unitil	Wind Power Ralph Nelson, PE Devine Tarbell & Associates
BREAK (15 min)			BREAK (15 min)		
	Hydroelectric Chair: Ken Meinelt	Power Grid Issues Chair: Andrew Schneller		Chair: Dr. Cameron Wake	
10:15-10:45	Hydro Power in NH Ken Meinelt	Zero Demand Growth Initiative Kevin Sprague Unitil	10:15-10:45	Carbon Reduction at UNH Dr. Cameron Wake UNH	Deep Water Wind Power Dr. George Hart Ocean Energy Institute
10:45-11:15	PSNH's Renewable Hydro Power Fleet Bob Gundersen PSNH	Power Grid Interconnections Tim Roughan National Grid	10:45-11:15	Microbial Fuel Cells Dr. Jenna Jambeck Lisa Damiano UNH	Sustainability at UNH Chair: Dr. Tom Kelly Presentation #1
11:15-11:45	Hydroelectric - Renewable Energy Ray Wingert Devine Tarbell & Associates	New Super Conductor Technology Tom Welsh Long Island Power Authority (National Grid)	11:15-11:45	Renewable Polymers Dr. Yvon Durant UNH	NH State Energy Policy Senator Martha Fuller Clark and/or Rep. Naida Kaen
BOX LUNCH			BOX LUNCH		

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	Kingsbury S145	Kingsbury N101		Kingsbury S145	Kingsbury N101
	Green Buildings Chair: Dr. Leidy Klotz	Solar Power Chair: Darwin James		Energy Storage Chair: Dr. Chris White	Geothermal Chair: Blake Martin
12:45-1:15	Campus Energy Initiatives Matt O'Keefe UNH	Jack Bingham Seacoast Energy Alternatives	12:45-1:15	Energy Storage Dr. Chris White UNH	Geothermal Blake Martin Weston and Sampson
1:15-1:45	DeMeritt Hall Architects	Chandra Khattak GT Solar, Inc.	1:15-1:45	Energy Storage Flywheels Dr. Frank Rudolph Beacon Power	Geothermal Carl Orio Water Energy Distributors
1:45-2:15	Bill Poleatewich Dawn Solar	Concentrated Solar Power Technology Dr. V. K. Mathur UNH	1:45-2:15	Energy Storage Flywheels Dr. Frank Rudolph Beacon Power	Biodiesel Production Chair: Dr. P.T. Vasudevan UNH
BREAK (15 min)			BREAK (15 min)		
	Energy Efficient Lighting Chair: Dr. Joseph Murdoch	Solar Power Chair: Darwin James		Converting Biomass to Energy Chair: Richard Despins	
2:30-3:00	Lamp and Ballast Systems Paula Ziegenbein Osram Sylvania	Photovoltaics on Campus: A Survey of Projects Online Will Kessler UNH	2:30-3:00	Wood Procurement Richard Roy PSNH	Veggie Diesel Craig Casserino Leonardo Technologies, Inc.
3:00-3:30	Lighting Controls and Daylighting Kam McCormick Leviton Controls	Fission Tim Lucas MIT	3:00-3:30	Northern Wood Power Richard Despins PSNH	Energy Economics & Financing Chair: Bruce Sommer
3:30-4:00	LEED, Energy Codes and Energy Use in Buildings Kelly Cota Reflex Lighting	Fusion Luisa Chiesa MIT	3:30-4:00	The Role of Wood Pellets Steven Walker New England Wood Pellet	Global Integrated Issues Jim Lang Cambridge Energy Research Associates
BREAK			BREAK		
5:00-5:30	UNH Methane Pipeline Paul Chamberlin, UNH New England Center (Great Bay Room)		4:15-5:00	Discussion Panel Dr. Paul Werbos, National Science Foundation Jim Lang, Cambridge Energy Research Dr. George Hart, Ocean Energy Institute Dr. Tom Kelly, UNH Office of Sustainability PSNH, Unittel, National Grid Senator Martha Fuller Clark Rep. Jim Garrity	
5:30-6:45	Buffet Dinner New England Center (Main Dining Room)				
6:45-7:30	Keynote Address Dr. Paul Werbos, National Science Foundation New England Center (Great Bay Room)				