Keynote: “Perspectives on Energy and Implications for the Adirondack Park”, Robert B. Catell, Chairman of the Advanced Energy Research and Technology Center (AERTC) at New York State University at Stony Brook.

Mr. Catell was formerly the Chairman and Chief Executive Officer of KeySpan Corporation and KeySpan Energy Delivery, the former Brooklyn Union. His career with Brooklyn Union started in 1958. He became Chairman, National Grid, U.S., following the acquisition, by National Grid, of KeySpan Corporation.

Mr. Catell received both his Bachelor’s and Master’s degrees in Mechanical Engineering from the City College of New York and is a Registered Professional Engineer.


Richard M. Kessel is an expert on New York energy issues. He took office as president and chief executive officer of the New York Power Authority, the nation’s largest state-owned electric utility, on October 14, 2008.

Mr. Kessel, served as chief executive officer of the Long Island Power Authority (LIPA) from 1997 to 2006, and chairman of the LIPA Board of Trustees from 1989 to 1995. Mr. Kessel began his career in public service as Executive Director of the New York State Consumer Protection Board from 1983 to 1995.

Mr. Kessel received a bachelor's degree from New York University and his master's degree from Columbia University.
PROGRAM OVERVIEW

Wednesday, May 19, 2010
7:30 a.m.  Registration; Continental Breakfast, Poster and Exhibit Set-Up (AVALANCHE PASS)

POSTER PRESENTATIONS ON DISPLAY THROUGHOUT THE CONFERENCE

8:30 a.m.  William Porter, President, Adirondack Research Consortium,
Opening Remarks and Introduction (ALGONQUIN/IROQUOIS/WRIGHT)

8:45 a.m.  Robert B. Catell, Chairman of the Board, Advanced Energy Research and Technology
Center, “Perspectives on Energy and Implications for the Adirondack Park”

9:30 a.m.  Plenary Panel Session 1 (ALGONQUIN/IROQUOIS/WRIGHT)
Panel: Natural Resource Use and Management Strategies in Unique Areas Opportunities for Collaboration,
Funding, and Support
• Dan Spada, Adirondack Park Agency, Moderator
• Judy Francis, AICP, NC Department of Environment & Natural Resources, Asheville Regional Office,
Experiences from Southern Appalachian Communities
• Jean Paul, Roxbury Farm, Hudson Valley Development Considerations
• TBD, Common Ground Alliance, Adirondack Perspectives

10:45 a.m. Break (AVALANCHE PASS)

11:15 a.m. Concurrent Sessions 1 – (Please Choose One):

| CONCURRENT SESSIONS | 11 WRIGHT | Ecological Connectivity, Wildlife Conservation Society | Michale Glennon, Moderator
| | | Zoë Smith, “Staying Connected: the Regional View” |
| | | Leslie Karasin, “Bringing Connectivity to the Ground in a Local Context” |
| | | Heidi Kretser, “Meandering Moose: Landscape Connectivity and the Adirondacks’ Largest Inhabitant” |
| | 12 ALGONQUIN | Adirondack Region Medical Home Pilot Project | Chandler Ralph, CEO, Adirondack Medical Center, Moderator
| | | John Rugge, CEO, Hudson Headwaters Health Network |
| | | Elizabeth Buck, President of the Medical Staff-Adirondack Medical Center |
| | | Dennis Weaver, President and CEO-East Point Health and Program Director of the Adirondack Medical Home Project |
| | 1 IROQUOIS | Planning for a Sustainable Bolton Landing | Jeff Anthony, the LA Group, P.C., Moderator
| | | Ike Wolgin, Owner, Lake George Kayak Company and Sustainability Committee member, Town of Bolton |
| | | Hal Heusner, Resident & Sustainability Committee Member, Town of Bolton |
| | | Tracey Clothier, Senior Planner, the LA Group, P.C. |
| | 1.4 GOTHICS | Perspectives on Adirondack Mining | Stacy McNulty, SUNY-ESF, Adirondack Ecological Center, Moderator
| | | William M. Kelly, New York State Geological Survey |
| | | Steven Potter, NYSDEC Division of Mineral Resources |
| | | Dave Hamling, New York Construction Materials Association |
| | 1.5 BIG SLIDE | Studies on pH | James E. Dukett, Adirondack Lakes Survey Corp., A Comparison of Contemporary Cloudwater pH to Pre-Industrial Values at Whiteface Mountain
| | | Kristina M. A. Arsenneau, Queen's University, Recent Evidence of Biological Recovery from Acidification: An Updated Paleolimnological Perspective |

12:30 p.m. Lunch – Speaker, Dr. Carol Brown, President, North Country Community College
(ARMSTONG/BASIN)
<table>
<thead>
<tr>
<th>Concurrent Sessions 2 – (Please Choose One):</th>
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<tr>
<td><strong>Adirondack Community Planning</strong></td>
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<td><strong>Adirondack Economic Climate Change</strong></td>
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<td><strong>Forest Management</strong></td>
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<td><strong>Future of the Adirondack Park Visitor Interpretive Centers</strong></td>
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<td><strong>Smart Grid and New Energy Technologies</strong></td>
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<td><strong>Invasive Species Management and Research</strong></td>
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3:00 p.m. Break (AVALANCHE PASS)

3:30 p.m. Special Plenary Session (ALGONQUIN/IROQUOIS/WRIGHT)

**New York’s Energy Future**

**Francis J. Murray, Jr.**, President and CEO, NYSERDA, Moderator

3:30 p.m. **Panel:** “Perspectives from Adirondack Utilities”

**Daniel Whyte**, Vice President and Stakeholder Relations, Brookfield Renewable Power

**James S. Salmon**, East Region Manager, NYSEG/Iberdrola USA

**Alicia Fernandez Dicks**, Regional Executive Director, Energy Solutions Services, National Grid

4:15 p.m. **Keynote:** Speaker, **Richard Kessel**, President, New York Power Authority, “A Vision for New York’s Energy Future”

5:00 p.m. Adjourn

5:00–6:30 p.m. Reception (Cash Bar with hor’deurves served) (OUTDOORS AT DANCING BEARS)
Thursday, May 20, 2010

8:00 a.m.  Continental Breakfast (AVALANCHE PASS)

8:30 a.m.  2009 ARC Annual Meeting and Elections (ALGONQUIN/IROquois/WRIGHT)

9:00 a.m.  Adirondack Legends: Remembering Clarence Petty and Nellie Staves (ALGONQUIN/IROquois/WRIGHT)

   Elizabeth Thorndike, Adirondack Research Consortium, Moderator
   Raymond P. Curran, Adirondack Sustainable Communities
   Tim Barnett, Adirondack Nature Conservancy
   Elizabeth Lowe, NYS Department of Environmental Conservation
   Bob Brown, NYS Conservation Council

9:30 a.m.  Plenary Panel Session 2 (ALGONQUIN/IROquois/WRIGHT)

   “Reconnecting Children and Nature: What a Nationwide Movement Means for the Adirondacks, the State, and
   the Overall Quality of Life of our Children”

   Assemblywoman Teresa R. Sayward, 113th Assembly District, Moderator
   Paul B. Hai, Program coordinator, SUNY-ESF’s Northern Forest Institute, Overview of the Issue.
   Carol Ash, Commissioner, NYS Office of Parks, Recreation, and Historic Preservation, Statewide approach to access.
   Bruce Hathaway, NYS Department of Health, Statewide approach to raising awareness.
   Margo Gold, Executive Director, North Country Healthy Heart Network Inc., Regional grassroots efforts.

10:30 a.m. Break (AVALANCHE PASS)

11:00 a.m. Concurrent Sessions 3 – (Please Choose One):

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<tbody>
<tr>
<td>3.3 ALGONQUIN</td>
<td>Kelly Chezum, Vice President for External Relations, Clarkson University, Moderator</td>
<td>Erin Foster, Patent Engineer, IBM, Teleworker</td>
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<td>3.3</td>
<td>“Forever Wired” Broadband Internet Opportunities</td>
<td>Eric Draper, Assistant Director, Center for Entrepreneurship, Clarkson University</td>
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<tr>
<td>3.4 BIG SLIDE</td>
<td>Scott C. Danville, Institute of Climate Studies, USA, Historical Atmospheric Temperatures Analysis of Lake Champlain Region</td>
<td>Curt J. Stager, Paul Smith’s College, Recent and Future Climate Change in the Champlain Basin</td>
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<tr>
<td>3.5 WRIGHT</td>
<td>Paul W. Simonin, Cornell University, A Comparison of Native Rainbow Smelt versus Nonnative Alewife in Lake Champlain</td>
<td>Jamie Rogers, Consolidation of Community Services</td>
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<td>Management Strategies for the Future</td>
<td>Elizabeth Lowe, NYS Department of Environmental Conservation, The overall planning and engagement related to starting a not-for-profit organization.</td>
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<td>Jorie M. Favreau &amp; Celia Evans, Paul Smith’s College, The Adirondacks as an Educational Laboratory for Science Education at the Baccalaureate Level</td>
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12:15 p.m. Lunch – Speaker, Dr. Anthony G. Collins, President, Clarkson University

   Introduced by Terry Brown, CEO & Chairman of the Board, O’Brien & Gere

   (ARMSTONG/BASIN)
Concurrent Sessions 4 – (Please Choose One):

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<tr>
<th>Concurrent Sessions</th>
<th>Project/Initiative</th>
<th>Speaker/Presenter</th>
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<tbody>
<tr>
<td>4.1 IROQUOIS</td>
<td>Adirondack Biodiversity Project</td>
<td>David Patrick, Director for the Center of Adirondack Biodiversity, Paul Smith’s</td>
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<td>College, “The Adirondack ATBI in 2010”</td>
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<td>Janet Mihuc, Paul Smith’s College, “Project Silkmoth”</td>
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<td>Jan Trybula, SUNY Potsdam, “Update on the Activity of the Odonate Biodiversity</td>
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<td>TWiG, Life After Statewide Survey”</td>
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<td>Adirondack Park Regional GIS</td>
<td>Steve Signell, SUNY-ESF, Adirondack Ecological Center, Adirondack Park Regional</td>
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<td>GIS, Demonstration of the Adirondack Web-Based Database</td>
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<td>Shingle Shanty Preserve and Research Station</td>
<td>Steve Langdon, Shingle Shanty Preserve and Research Station, Program Updates and</td>
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<td>New Initiatives</td>
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<td>4.2 ALGONQUIN</td>
<td>Sustainability</td>
<td>Jim Martin, the LA Group, P.C., APRAP Project Manager, Moderator</td>
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<td>William A. Ayling, Sustainability 101</td>
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<td>Kenneth A. Strike, Protect the Adirondacks!, The Adirondack Regional Assessment: A</td>
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<td>Preliminary Appraisal</td>
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<td>Daniel R. Plumley, Protect the Adirondacks!, Seeing the Park for Its Forests –</td>
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<td>Achieving an Integrated Forest Sustainability Vision</td>
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<td>4.3 BIG SLIDE</td>
<td>Adirondack Coyotes, Beavers, and Wilderness Mapping</td>
<td>James Wolfe, Houghton College, Moderator</td>
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<td>Thomas F. Rounsville Jr., Houghton College, Mitochondrial DNA Haplotype Comparison</td>
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<td>of Western New York and Adirondack Coyotes</td>
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<td>Anna M. Harrison, SUNY-ESF, The Influence Of Landscape Factors On Long-Term Beaver</td>
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<td>Abigail Larkin, SUNY-ESF, Wilderness Perception Mapping In The Adirondack Park, NY</td>
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<td>4.4 WRIGHT</td>
<td>Energy Efficiency and Savings Initiatives</td>
<td>Bruce Brownell, Adirondack Alternate Energy, Energy Efficient Construction TBD</td>
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<td>• Bruce invites any interested conference attendees to join him at the conclusion</td>
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<td>of the conference to tour an energy efficient home he has built in Lake Placid, a</td>
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<td>short distance from the High Peaks Resort.</td>
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<td>• The WILD Center will provide a tour of its energy efficiency projects with the</td>
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3:00 p.m. Adjourn

Poster Presentations
(Displayed Throughout Conference)
(AVALANCHE PASS)


Coming in September 2010

Fundraiser!
To Support the VIC Transition Task Force
Wednesday, May 19, 2010 5-9 P.M.
Lake Placid Pub and Brewery
813 Mirror Lake Drive, Lake Placid, NY 12946-3829
(518) 523-3813, www.ubuale.com

Special promotions and delicious beer offerings brewed by this renowned local brewer will be available. All proceeds benefit the work of the transition team developing an action plan to privatize the Visitor Interpretive Centers at Paul Smiths and Newcomb. Join us to help raise funds for a good cause and have some fun while you are doing it!
2010 Sustaining Partners and Conference Cosponsors:

Brookfield Renewable Power
Ecology and Environment, Inc.
   Iberdrola USA
   National Grid
New York Power Authority
New York State Energy Research and Development Authority
   O’Brien and Gere
   Open Space Institute
   Paul Smith’s College
SUNY-College of Environmental Science and Forestry

Sponsoring Partners:

Empire State Forest Products Association
The LA Group
Stearns and Wheler GHD

Supporting Partners:

Boquet Foundation
SUNY Plattsburgh

Contributing Partners:

Adirondack Museum       Adirondack Nature Conservancy
Clarkson University     University at Albany
University of Vermont   The Wild Center

Local Government Partners:

Adirondack Association of Towns and Villages
Adirondack Park Local Government Review Board
Town of Newcomb

Partners:

Adirondack Community College       The Adirondack Council
Adirondack Lakes Survey Corporation   Adirondack North Country Association
Adirondack Park Institute, Inc.       Audubon New York
Fund for Lake George, Inc.            International Paper
North Country Community College      Wildlife Conservation Society

Associate ARC Partners:

Mountain Lake PBS       NYS Olympic Regional Development Authority

201 Countess Alicia Spaulding-Paolozzi Environmental Research and Education Center
Paul Smith’s College Campus
info@adkresearch.org, 518-327-6276, P.O. Box 96, Paul Smiths, NY 12970

May 12, 2010