

Adirondack Research Consortium

Better Information for Better Decisions

21st Annual Conference on the Adirondacks

"Moving Forward- Revitalizing Communities and Forging Opportunities"

May 14-15, 2014, High Peaks Resort, Lake Placid, NY

Media Sponsor – Mountain Lake PBS, WCFE, Plattsburgh, NY

PROGRAM OVERVIEW

Wednesday, **May 14**, **2014**

7:30 a.m. Registration, Continental Breakfast, Poster and Exhibit Set-Up

8:30 a.m. "Opening Remarks and Introduction", **Daniel M. Spada**, President, Adirondack Research

Consortium

8:45 a.m.

Revitalizing Communities

"Setting the Context for Moving Forward", Jim Herman and Dave Mason, ADK Futures

Panel: Cleaner Greener Communities, **Kate Fish**, ANCA, Chair, Overview, goals and strategies, and funded projects. These projects include:

- The first small scale food waste biodigeter in the nation coming to Lake Placid:
- A solar thermal greenhouse installation, Rivermede Farms, Keene Valley
- New sidewalks in Lyons Falls
- Biomass projects in a number of communities
- Upgrade to Saranac Lake's hydro system

10:15 a.m. Break

10:45 a.m. Panel Sustainable Local Energy – Biomass Projects, **Robert B. Catell**, Chair, Advanced

Energy and Research Technology Center, SUNY Stony Brook,

NYSERDA

12:00 p.m. Lunch: Speaker: **Richard L. Kauffman**, Chairman, NYSERDA and Chairman of Energy

and Finance for New York

1:30 p.m. Concurrent Sessions:

| 1.50 p.m. Concurrent bessions. | |
|---|---|
| Sustainable Resources: Water Quality – Threats, | Innovative Examples of the Regional |
| Economic Services, Groundwater, and Advocacy | Economy at Work – The Key Drivers, |
| Dan Kelting, Chair, Adirondack Watershed Institute, | Opportunities, and Challenges. |
| Paul Smith's College | Local Food & Agriculture: TBA |
| • Martin Heintzelman, Clarkson University, Economic | Manufacturing: TBA |
| Value of Clean Water | Clean Energy: Moriah Hydro Corp., Jim |
| • Curt Stager, Paul Smith's College, Impacts of Climate | Besha , President Albany Engineering Corp. |
| Change | • Biotech: TBA |
| • Colin Beier, SUNY ESF, Recovery from | • Investors: Melinda Little, Coordinator, |
| Acidification/Resource Services | Point Positive |
| Willie Janeway, Adirondack Council, Advocacy | Entrepreneurial Support: TBA |

3:00 p.m. Break

3:30 p.m.

| Social Aspects of Resource Protection: Demographics of the Adirondacks – Ethnicity, age diversity, and | Community Colleges as Economic Drivers: Adjusting to Student Demographics, Market Needs, and Demands |
|--|--|
| trends compared to other parts of the State and Country | John Mills, President, Paul Smith's College, Chair; |
| Jeff Anthony, The LA Group, Chair | Kristine Duffy, President, Adirondack Community |
| Jim Martin, The LA Group | College; |
| Brad Dake, Adirondack Park Regional Assessment | John Jablonski, President, Clinton Community |
| Project | College; and |
| | Steve Tyrell, President, North Country Community |
| | College |

5:00 p.m. Student Paper and Poster Author Reception, Opportunity to meet students presenting at the Annual Conference and discuss their work. Music by: The Adirondack Research Scientists Musical Review, **Dr. Curt Stager**, Paul Smith's College, Musical Director.

7:00 p.m. Premier Screening: "**THE SUMMIT**", Discussion, and Reception - A Mountain Lake PBS Documentary. Climate change is a global problem but its effects are felt locally. This 60-minute documentary explores local adaptive strategies.



Thursday, May 15, 2014

- 7:30 a.m. Registration Opens, Continental Breakfast
- 8:30 a.m. 2012 Adirondack Research Consortium's Annual Meeting and Elections
 - President's Report
 - Election of Board of Directors
 - Open Membership Comments
- 8:45 a.m. Panel: "Adirondack Research Pathways to Policy and Solution", **Brian Houseal**, SUNY ESF's Adirondack Ecological Center, Chair; Renewable Energy, Recreational Tourism, State Land Master Plan, and Encouraging Local Business.

| Adirondack Information Forum | | | |
|------------------------------|-----------------------|--|--|
| | Science/Ecology Track | Economic/Social Science/Humanities Track | |
| 9:45 a.m. | Contributed Paper | Contributed Paper | |
| 10:15 a.m. | Contributed Paper | Contributed Paper | |
| 10:30 a.m | Break | | |
| 11:00 a.m. | Contributed Paper | Contributed Paper | |
| 11:20 a.m. | Contributed Paper | Contributed Paper | |
| 11:40 a.m. | Contributed Paper | Contributed Paper | |

12:00 p.m. Lunch: Honorary Luncheon Chair, **Cornelius B. Murphy, Jr.**, SUNY President Emeritus

Presentation of the 2014 Adirondack Achievement Award, **Dr. Myron J. Mitchell**, SUNY College of Environmental Science and Forestry

Guest Speaker, **Dr. Quentin Wheeler**, President, SUNY College of Environmental Science and Forestry, "Perspectives on ESF and the Future".

1:30 p.m. Optional Field Trip: "Behind the Scenes" at the Wild Center, Tupper Lake, NY

Submitted Posters

| The Atmospheric Sciences Research Center and | Paul Casson ¹ , Richard Brandt ¹ , and James Schwab ² |
|--|--|
| Whiteface Mountain Field Station | Atmospheric Sciences Research Center, University at |
| | Albany, State University of New York |
| | ¹ Whiteface Mountain Station, Wilmington, NY |
| | ² Albany, NY |