Updated July 29, 2014

V10. Near Final DRAFT Agenda

VT EPSCoR Annual State Meeting Agenda

Adaptation to Climate Change in the Lake Champlain Basin: New Understanding through Complex Systems Modeling (RACC)

August 5, 2014
Hilton Burlington Hotel
Burlington, Vermont
All events take place in Green Mountain Ballroom

7:00 – 8:00 a.m.
Registration, Continental Breakfast, Poster set up

8:00 – 8:15 a.m.
Opening Remarks – University of Vermont Leadership
Judith Van Houten, PhD – Vermont State EPSCoR Director
David Rosowsky, Provost, University of Vermont
Richard Galbraith, Vice President for Research, University of Vermont

8:15 – 8:30 a.m.
NSF EPSCoR Overview and Funding Opportunities
Denise Barnes, Section Head, NSF EPSCoR
Timothy VanReken, Program Director, NSF EPSCoR

8:30 - 9:00 a.m.
VT EPSCoR Native American/First Generation Scholarship Presentation
Patricia Moulton, Secretary, Vermont Agency of Commerce & Community Development
Lindsay Wieland, Director Vermont EPSCoR Center for Workforce Development and Diversity at Saint Michael's College
Scholarship Recipients (TBN)

9:00 – 9:15 a.m.
VT EPSCoR Overview
RACC; NEWRnet; C2 Award (Improving Connectivity between the University of Vermont and the Vermont State Colleges for STEM Research and Education) and context of Center for Workforce Development & Diversity (CWDD)
Judith Van Houten, Ph.D., Vermont State EPSCoR Director

9:15 – 9:55 a.m. (40 min)
Question 1, Lake Processes, Progress and Next Steps
Dr. Andrew Schroth, Research Assistant Professor of Geology (UVM)

9:55 – 10:35 a.m. (40 min)
Question 2, Watershed Processes, Progress and Next Steps
Dr. Arne Bomblies, Assistant Professor, School of Engineering (UVM)

10:35 – 10:45 a.m.
Break

10:45 – 11:25 a.m. (40 min)
Downscaling: Climate Change Projections for the Lake Champlain Basin
Drs. Jonathan Winter Assistant Professor, Dartmouth College; Adjunct Associate Research Scientist, Columbia University and Brian Beckage, Associate Professor, Plant Biology, (UVM);

11:25 – 12:05 p.m. (40 min)
Question 3, Policy and Governance, Progress and Next Steps
Dr. Christopher Koliba, Professor, Community Development & Applied Economics (UVM)

12:05- 1:15 p.m. Lunch with Keynote Address
Dr. Lesley-Ann Dupigny-Giroux, Professor, Dept. of Geography (UVM) and VT State Climatologist: Challenges and Lessons Learned in Implementing Climate and Geospatial Understanding in the K-16 Curriculum and Among Diverse Students
12:35 p.m. Keynote Address begins

1:15 p.m.
Break

1:30– 2:10 p.m. (40 min)
Integrated Assessment Model (IAM)
Dr. Asim Zia, Associate Professor, Community Development & Applied Economics (UVM)

2:10 – 2:50 p.m. (40 min)
VT EPSCoR Center for Workforce Development (CWDD) & Diversity at Saint Michael's College – progress in Year 3 and projections for next year
Lindsay Wieland, Director CWDD, Dr. Declan McCabe, Associate Professor of Biology, Saint Michael's College and Veronica Sosa – Gonzalaz, PhD candidate, Rubenstein (UVM); CWDD, Streams Intern Alumna

2:50 – 3:30 p.m. (40 min)
Private Sector SBIR Phase (0)
Dr. Patrick Clemins, Cyber Specialist, VT EPSCoR (UVM) Moderator
Dr. Corine Farewell, Director, Office of Technology Innovations (UVM)
Dr. Robert Andosca, Co-founder, President and CEO MicroGen Systems, Inc. and prior VT EPSCoR SBIR Phase (0) Awardee

Please take 5 minutes to complete you survey!

3:30 – 5:30 p.m.
Mezzanine
Posters and Networking
Hors d'oeuvres and light refreshments

5:30 p.m.
Annual Meeting and Poster session concludes
Dinner on your own