



NEW YORK STATE CENTER *for*  
**RURAL SCHOOLS**  
*building CONNECTIONS, CAPACITY, and KNOWLEDGE*

## 2009/10 Lecture Series

# *STEM and Public Schools*

*2 projects working to enhance STEM education:*

*Working to Recruit and Prepare Tomorrow's Physics Teachers*

Robert Thorne, Professor of Physics, Cornell University

Jim Overhiser, PhysTEC Teacher in Residence, Cornell University

*Bridging the Gap between Rural Children's Local Knowledge and STEM*

Julia Thom, Assistant Professor of Physics, Cornell University

Leanne Avery, Associate Professor of Education, SUNY Oneonta

Lora Hine, Outreach Coordinator, Department of Physics

Thursday, January 28th  
102 Mann Library, 3:30-5 pm  
Cornell University

Rural schools must better prepare student for the fields of science, technology, engineering, and mathematics (STEM). The NYS Center for Rural Schools is linking with various programs and Centers at Cornell University to provide new resources to often isolated rural schools. For more information on the NYS Center for Rural Schools see [www.NYRuralSchools.org](http://www.NYRuralSchools.org).

Please join us next month:

*Attracting and Retaining Young Adults in the Southern Tier of New York State*

David Brown, PhD, Max J. Pfeffer, PhD and Scott Sanders

Department of Development Sociology

Thursday, February 25th