

*2011 inaugural*

# **Colorado Alphaherpesvirus Latency Symposium**

**May 11-13, 2011**

**Christiana Lodge  
Vail, Colorado**

## **PROGRAM**

### **Wednesday, May 11**

7:00 pm dinner - The Sonnenalp – Bully Ranch

### **Thursday, May 12**

7:15 – 8:00 am breakfast - Christiana Lodge

8:00 – 12:40 pm meeting

12:40 pm group photograph

12:50 – 2:00 pm lunch/free time

2:00 – 5:00 pm meeting

5:00 – 6:15 pm free time

6:15 pm meet in lobby of Christiana Lodge -  
walk to cocktail hour

6:30 – 7:15 pm cocktails & music - Four Seasons

7:15 pm walk to dinner

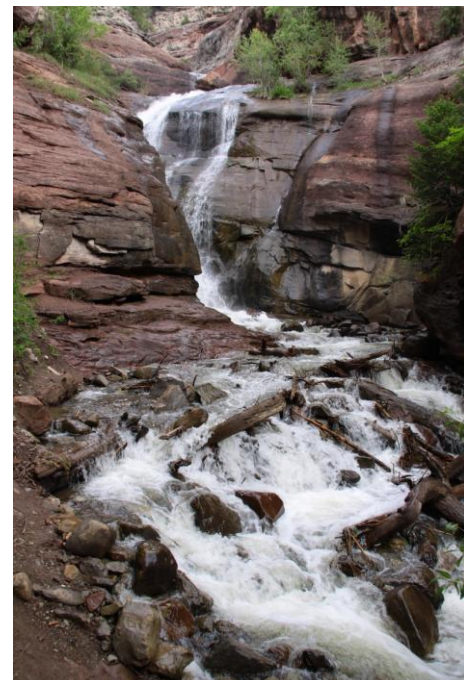
7:30 pm dinner - La Tour

### **Friday, May 13**

7:15 – 8:00 am breakfast – Christiana Lodge

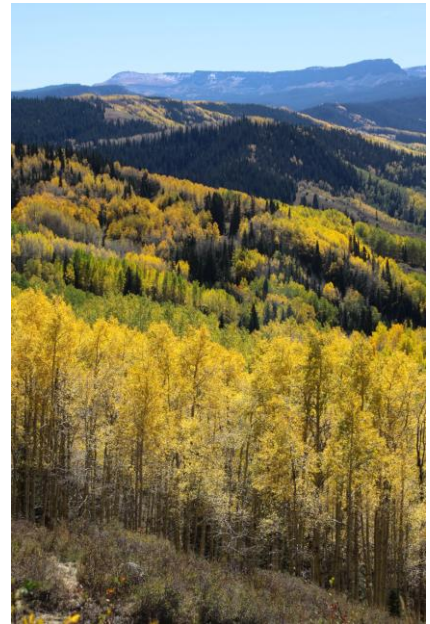
8:00 – 11:40 am meeting

11:40 – 1:00 pm round-table discussion,  
future planning and lunch



## Thursday morning - May 12

- 8:00 am Randy Cohrs  
Introduction
- 8:15 am Don Gilden  
Housekeeping items and clinical overview
- Moderator: Jim Hill**
- 8:30 am Charles Grose  
Velocities of herpesviruses in neurons
- 8:50 am Greg Smith  
HSV-1 axon transport
- 9:10 am Igor Jurak  
miRNAs in HSV infection
- 9:30 am Tobias Derfuss  
Relation of HSV-1 encoded miRNAs in human trigeminal ganglia to local T-cell infiltrates
- 9:50 am Linda van Dyk  
Uncommon miRNAs with common functions
- 10:10 am Robert Hendricks  
Immune control of HSV-1 latency
- 10:30 am coffee break
- Moderator: Randy Cohrs**
- 10:40 am Richard Thompson  
Mechanisms regulating the establishment of HSV latency
- 11:00 am Nigel Fraser  
Nucleosomes and the HSV genome
- 11:20 am David Bloom  
Regulation of heterochromatin by the HSV-1 LAT
- 11:40 am Clinton Jones  
Identification of cellular factors that initiate the early phases of reactivation from latency.
- 12:00 pm Nancy Sawtell  
Mechanisms regulating HSV reactivation from latency
- 12:20 pm Bernard Roizman  
The HSV latency checkpoint



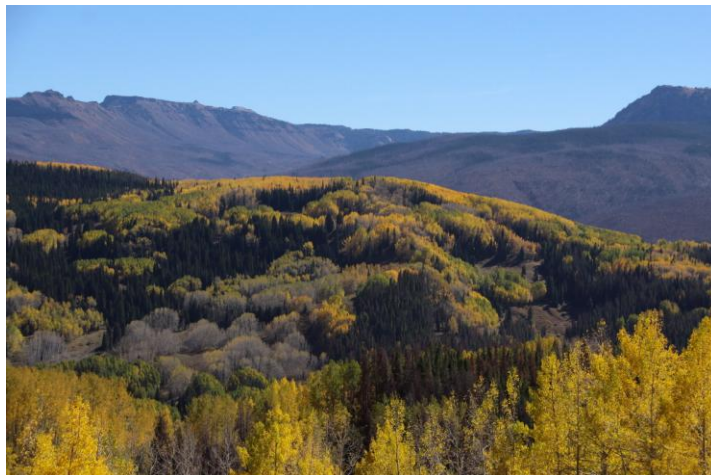
## Thursday afternoon - May 12

**Moderator: Ann Arvin**

- 2:00 pm Stacey Efstathiou  
Studies of HSV latency using reporter mice
- 2:20 pm Andrea Bertke  
Insights into HSV latency using cultured adult sensory neurons
- 2:40 pm Christine Meyer  
Simian varicella virus gene transcription during acute and latent infection
- 3:00 pm Bill Ruyechan  
Regulation of VZV IE63 gene expression
- 3:20 pm coffee break

**Moderator: Peter Kennedy**

- 3:40 pm Michael Gershon  
VZV latency in gut neurons *in vivo*
- 4:00 pm Subbiah Pugazhenthii  
Non-productive VZV infection of neurons *in vitro*
- 4:20 pm Kip Kinchington  
VZV induced pain in rats
- 4:40 pm Benedikt Kaufer  
Role of herpesvirus telomeric repeats in genomic integration, tumorigenesis & mobilization during reactivation



## Friday - May 13

8:00 am Randy Cohrs  
Introduction

**Moderator: Scott Schmid**

8:10 am Dale Carpenter  
HSV latency associated transcript –  
a virulence factor?

8:30 am Leigh Zerboni  
Divergent pathogenic strategies for HSV-1  
and VZV neurotropism

8:50 am John Blaho  
HSV tegument protein prevention of dendritic cell activation  
Is TLR independent

9:10 am David Koelle  
Dissection of the CD8 and CD4 immune response to HSV-1  
in blood

9:30 am Ilhem Messaoudi  
The immune response to SVV

9:50 am Monique van Velzen  
Immune control of HSV-1 latency in human trigeminal ganglia

10:10 am coffee break

**Moderator: Stacey Efstathiou**

10:20 am Werner Ouwendijk  
Immune control of latent varicella infections

10:40 am Ravi Mahalingam  
Immunology of SVV reactivation

11:00 am Jim Hill  
Can an infectious agent cause neurodegeneration?

11:20 am Georges Verjans  
Human alphaherpesvirus latency in human cornea tissues:  
yes or no

11:40 am Don Gilden & Randy Cohrs  
round table discussion, future planning and lunch



## Discussants

Ann Arvin

Marius Birlea

Jason Chen

Anne Gershon

Nicole Giordani

Stephanie James

Peter Kennedy

Todd Margolis

Satish Mehta

Maria Nagel

Scott Schmid

Chandrasen Soans

Vicki Traina-Dorge

Marieke Verweij

Jenean Young

