

Virtual Symposium of the Colorado Alphaherpesvirus Latency Society Thursday, May 26th, 2022

- 8:00-8:45 am
MST* Gather Town log-in (paste link below to browser) and technical assistance
https://app.gather.town/invite?token=LEkMItpR8p9FaM69JljJVPrI_17TMoA
- 8:45-9:00 am Introduction by Maria Nagel, MD, Main lecture hall
- 9:00-10:00 am Session I, Main lecture hall
Moderator: Ravi Mahalingam, PhD
- 9:00-9:20 am Maria Nagel, MD; University of Colorado
“A macro view of latency”
- 9:20-9:40 am Oscar Haigh, PhD; IDMIT, CEA
“Early immune responses that drive establishment of non-reactivating latent HSV-1 reservoirs in BALB/c mice”
- 9:40-10:00 am Luis M. Schang, MV/PhD; Cornell University
“Histone variants in HSV-1 chromatin”
- 10:00-10:15 am Break
- 10:15-11:15 am Session II, Main lecture hall
Moderator: Maria Nagel, MD
- 10:15-10:35 am Niklaus Mueller, PhD; University of Colorado
“Amylin promoter activation by varicella zoster virus”
- 10:35-10:55 am Anna Cliffe, PhD; University of Virginia
“New insights into HSV-1 phase I gene expression”
- 10:55-11:15 am Manutea Serrero, PhD; Hannover Medical School
“The interferon-inducible antiviral MxB GTPase promotes capsid disassembly and genome release of herpesviruses”
- 11:15-12:30 pm Randy Cohrs memorial luncheon, Main lecture hall
Bring your lunch and memories; Ravi Mahalingam will say a few words then open the podium to attendees who would like to honor Randy.
- 12:30-1:30 pm Session III, Main lecture hall
Moderator: Christy Niemeyer, PhD
- 12:30-12:50 pm Guorong Sun, MS; Hannover Medical School
“HSV-1 glycoprotein G promotes neurite outgrowth to facilitate viral neuroinvasion via exosome-associated factors”

12:50-1:10 pm	Kai Kropp, PhD; Hannover Medical School “Glycoprotein G from herpes simplex virus 2 and nerve growth factor enhance viral gene expression in infected sensory neurons”
1:10-1:30 pm	Leonardo D'Aiuto, PhD; University of Pittsburgh “Impaired neuronal differentiation in HSV-1-infected early-stage brain organoids”
1:30-1:45 pm	Break
1:45-3:05 pm	Session IV, Main lecture hall Moderator: Christy Niemeyer, PhD
1:45-2:05 pm	Victor Hsia, PhD; University of Maryland Eastern Shore “Establishing a herpesvirus quiescent infection in a differentiated human dorsal root ganglion neuronal cell line mediated by micro-RNA overexpression”
2:05-2:15 pm	Sara Dochnal, MS; University of Virginia “DLK-dependent biphasic reactivation of herpes simplex virus latency established in the absence of antivirals”
2:15-2:25 pm	Abigail Whitford, BS; University of Virginia “Ex vivo herpes simplex virus reactivation involves a DLK-dependent wave of lytic gene expression that is independent of histone demethylase activity and viral genome synthesis”
2:25-2:40 pm	Break
2:40-3:00 pm	Closing remarks, the future of CALS, and initiatives to promote diversity, Main lecture hall
3:00-4:00 pm	Fireside chat, Lounge rooms
	Topic I (Blue room): Latency, mechanisms and models
	Topic II (White room): Epigenetics and gene expression
	Topic III (Red room): Herpesviruses and neurodegenerative disease

* All times are mountain standard time (MST)