

2017

NCAR EXPLORER SERIES



Emergence of Zika and other climate-sensitive viruses in the Americas

April 8 & 12

The Zika, dengue, and chikungunya viruses are all transmitted by the same mosquito species: *Aedes aegypti*. Meteorological and human factors shape the transmission of these viruses in numerous ways by determining when, where, and how virus transmission occurs. Scientists Mary Hayden and Andrew Monaghan will discuss ongoing research at NCAR focused on better understanding and predicting when and where *Aedes aegypti* mosquitoes will be present, why these viruses are expanding in the Americas, and what to expect in the future.



Dr. Mary Hayden



Dr. Andrew Monaghan

JOIN US

SATURDAY, APRIL 8

TALK: 4-5 P.M. (MOUNTAIN TIME)

Q&A: 5-5:30 P.M.

WEDNESDAY, APRIL 12

TALK: 7-8 P.M. (MOUNTAIN TIME)

Q&A: 8-8:30 P.M.

NCAR MESA LAB

1850 Table Mesa Drive

Boulder, Colorado

Free public event for ages 12 + | Limited seating | Please order free tickets online | <http://bit.ly/ncar-explorer>

Watch the live webcast: www.ucarconnect.ucar.edu/live

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