

# WEBINAR



## The Center for Risk-Based Community Resilience Planning *A NIST-funded Center of Excellence*



### Using IN-CORE to study and measure community resilience: Theory and Demo

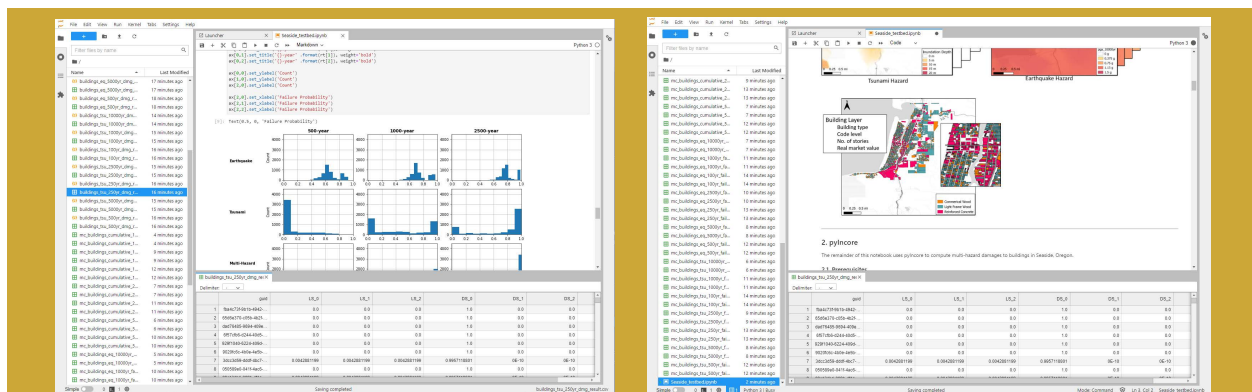
Webinar: Thursday, April 22, 2021 10:00 AM – 11:15 AM (MDT)

Registration Link: <http://resilience.colostate.edu/registration.php>

09:45 - 10:00AM Login period

10:00 - 10:50AM Presentations from the Center of Excellence Team

10:50 - 11:15AM On-line chat Q&A



The Center for Risk-Based Community Resilience Planning has released v2.0 of the Interdependent Networked Community Resilience Modeling Environment (IN-CORE) which is free to all and allows users to set up models of communities and explore physical, social, and economic dimensions of resilience and their interaction. This webinar will provide an overview of IN-CORE, information on how to access/use IN-CORE, and several examples. Specifically, the webinar will begin with a very short overview of the NIST Center of Excellence for Risk-Based Community Planning. The science behind each of three testbeds recently released as part of the Center's IN-CORE will be presented; followed by the IN-CORE example for that testbed. We'll explore tornadoes, tsunamis/earthquakes, and hurricanes in the examples. A panel consisting of the three testbed leads and lead IN-CORE developer will be moderated for Q&A immediately following the presentation.

IN-CORE information is available here: [http://resilience.colostate.edu/in\\_core.shtml](http://resilience.colostate.edu/in_core.shtml)

The webinar will have an open Q&A "chat" session at the end.

Center information and past webinars are available at  
<https://www.youtube.com/watch?v=eyjzCDxcdSA&feature=youtu.be>

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