

## “California in Crisis: Infrastructure Failure and Risk Management” Moderated by Roger Niello, California State Assembly Member (2004-2010)

*In February 2017, roughly 188,000 Californians evacuated their homes in fear that erosion of the Oroville Dam’s spillway might lead to its collapse. Luckily, the spillway did not collapse and residents were able to move back into their homes in a matter of days. However, a full collapse of the spillway might have entirely destroyed the town of Oroville and severely crippled state-wide irrigation, energy, and economic systems.*

*This UC Center Sacramento Panel will explore the response to the Oroville crisis and California’s state-wide infrastructure problem. Assemblyman Gallagher, who represents the Oroville area, will describe the impact of the crisis on the area’s residents and discuss the legislature’s policy response to the crisis. Next, Rune Storesund will cover other areas of the state’s infrastructure that present the greatest risk and discuss what steps may be taken now to prevent catastrophic infrastructure failures in the future.*

### Assemblyman James Gallagher (AD-03)

*Assemblyman Gallagher represents California’s 3<sup>rd</sup> Assembly District, which consists of northern and eastern Sacramento Valley—the areas that were most-affected by the Oroville spillway crisis.*

*Assemblyman Gallagher’s office was quick to respond with legislation aimed to protect the vulnerable from crimes committed during times of crisis, and to require the Department of Water Resources to conduct dam annual inspections. He also introduced legislation that would require independent reviews of infrastructure improvement needs and issues.*



### Rune Storesund

*Rune Storesund (D. Eng., P.E., G.E.) is the Executive Director of UC Berkeley’s Center for Catastrophic Risk Management and the President of Storesund Consulting. His expertise is on the application of reliability and risk-based approaches to engineering projects in order to effectively manage uncertainties. Rune has participated in all aspects of engineering projects; from preliminary reviews to detailed analyses to construction observations and post-project monitoring.*

*The views and opinions expressed during this lecture are those of the speakers and do not necessarily represent the views of UCCS*

Tuesday,  
July 18th, 2017  
4:00-5:30pm

UC Center Sacramento  
1130 K Street  
Room LL3  
Sacramento, CA 95814

Light refreshments  
will be served

For questions contact  
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Register by  
July 14<sup>th</sup>!

To register  
please visit:

[uccs.ucdavis.edu/events](http://uccs.ucdavis.edu/events)