

Science on Tap - Neutron capture by hook or by crook

January 3, 2017

The Laboratory was founded on the science of nuclear reactions—work it continues today. During this event, Shea Mosby, with the Lab's Los Alamos Neutron Science Center (LANSCE), will talk about how a better understanding of nuclear reactions on radioactive materials is progressing using instruments such as the Detector for Advanced Neutron Capture Experiments (DANCE) and Apollo. This work allows scientists to make predictions about how neutrons behave with more accuracy than ever before possible whether you're talking about weapons, power plants, or stars. Come on over and find out how they DANCE at LANSCE!

Science on Tap is a convivial opportunity to engage with Lab scientists on their current projects. A brief presentation is followed by lively questions, answers, and discussion. The fun takes place on the third Thursday of each month from 5:30 to 7 p.m. at the UnQuarked Wine Room at 145 Central Park Plaza in Los Alamos.

The sessions are a joint project between the Bradbury Science Museum and the [Los Alamos Creative District](#).

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