

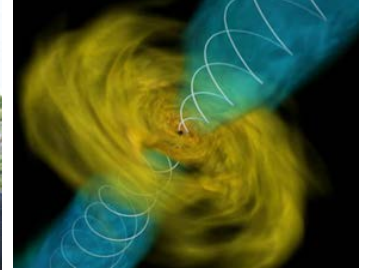


MAPS presents free, informative, engaging and inspiring community science programs.

7:30 pm*, MJC West Campus Sierra Hall 132

Friday, Sept. 28, 2018, Professor Dan Kasen (UCB and LBNL), *Black Holes, Exploding Stars, and the Cosmic Origin of the Elements*. **FLEX 5158**

<https://astro.berkeley.edu/faculty-profile/dan-kasen>
<http://physics.berkeley.edu/people/faculty/Dan-Kasen>
<https://www.facebook.com/UCBerkeley/videos/10155826763689661/>
https://www.youtube.com/watch?v=O96y4e2_f0
<https://www.youtube.com/watch?v=fzd0XPcQ8Q4>



Friday, Oct. 26, 2018. Holley Moyes (UCM) is an anthropological archaeologist that specializes in the archaeology of religion and in ancient Mesoamerican civilizations. Her interests are in how ideologies are created, maintained and changed over time and how they affect social processes and human decision-making. **FLEX 5159**

<http://faculty2.ucmerced.edu/hmoyes/>
<https://www.universityofcalifornia.edu/news/discover-magazine-features-archaeologist-s-cave-research>



Friday, Nov. 16, 2018. Brandon Wood (center), LLNL, *Heading Towards a Hydrogen-Powered Future*. **FLEX 5160** Hydrogen contains the highest energy content by weight of any substance on Earth, making it an ideal energy carrier for next-generation transportation and electric grid storage. Dr. Wood will discuss the promises, challenges, and opportunities for realizing a hydrogen-powered future, which is fast becoming a reality today. <https://gsg.llnl.gov/Site/BrandonWood.html>



***Friday, Dec., 7, 2018, 6 pm.**

Sergei Samborski, CSUStan, *The 1986 Chernobyl Meltdown and Consequences*. **FLEX 5161** The presentation will focus on the evacuation of children from Chernobyl and their psychological and physical rehabilitation in the summer camps in Crimea.



For more info, please see:

<https://modestoscience.wordpress.com/schedule/>