



- FEB 2** **Giving Your Brain a Voice:**  
Engineering sensors that listen to brain cells  
**Anna Belle, Allison Yorita, LLNL**  
with Erin McKay, Tracy HS
  
- FEB 9** **In the Mood:**  
Deciphering complex brain signals  
**Alan Kaplan, LLNL**  
with Katherine Huang, Dougherty Valley HS
  
- FEB 16** **Seed, Soil and Spread:**  
3D bioprinted model for metastatic brain tumors  
**Monica Moya, Javier Alvarado, Karen Dubbin,  
William Hynes, Claire Robertson, LLNL**  
with Melody McGill, Roosevelt Junior HS
  
- FEB 23** **Crossing the Blood Brain Barrier:**  
One byte at a time  
**Tim Carpenter, Nicholas Be, LLNL**  
with Dan Burns, Los Gatos HS

FEBRUARY  
**2019**  
SATURDAYS  
**9:30 & 11:15 am**  
**FREE** one-hour presentations  
by LLNL Scientists  
Intended for middle and  
high school students