

## MSU Sci-Fest & NSCL Open House

As part of a larger national effort, Michigan State University held their first Science Festival over the course of 9 days in the Spring of 2013. One day was reserved for school groups to attend an expo filled with hands-on activities. While scientists from NSCL helped students model fragmentation with magnetic marble nuclei, JINA scientists were at the adjacent table with a variety of radiation detectors. Activities guided the students on how to use the detectors in an effort to inform and dissuade fears related to radiation and the word “nuclear.” Approximately 300 students participated throughout the day. JINA also presented the radiation detector activities in one of the demonstration rooms during the NSCL Open House, attended by 910 members of the public. The JINA Kid’s Corner in the atrium was a huge success and many children drew very imaginative supernovae with chemistry labeled crayons. There was also a slideshow to explain the JINA vision in more detail.



*Above: A student asks about radiation*

*Below: Supernovae drawings in the atrium and the demonstration room at NSCL Open House*



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<http://sciencefestival.msu.edu/>  
<http://www.nscl.msu.edu/community/openhouse>