

# The Joint Institute for Nuclear Astrophysics



## Physics of the Atomic Nuclei (PAN) Program @ MSU 2009



PAN 2009 was a great success, bringing 18 teachers together for the first week of August, and 24 high school students for the second week. Participants representing eight states and Canada were guided through topics from the basics of nuclear science to the frontiers of fundamental symmetries and dark energy.

Faculty lectured on the state of their own research, spent time answering questions, and shared meals with participants. The PAN experience centered around several radiation/cosmic ray experiments with NSCL's MoNA detector, culminating in a poster session during which attendees presented their findings.

At the end of the program the most commonly asked question was: "Is there a PAN 2?"



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