

## **NUISANCE-GENIE Validation and Sample Additions**

*Tuesday, August 15, 2017 11:50 AM (20 minutes)*

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This project involved working with two programs, NUISANCE and GENIE, to validate published plots and add in a sample for future analysis. The plots that were validated were those from the 2016 publication with the MINERvA detector and slides from the NuInt meeting. Afterwards, I added a new sample into NUISANCE so that further analysis can be done with it, for validation or tuning.

**Presenter:** OREA, Adrian (University of Illinois at Urbana-Champaign)