

# BNL Report

## **A.A. Sonzogni**

In the last two years we saw some significant changes at the NNDC. Mike Herman departed in June 2018 and Tim Johnson in March 2019. Unfortunately, we also had the unexpected passing of Said Mughaghab on July 2018 following a short illness, and just a few months since the publication of the last edition of the Atlas of Nuclear Resonances.

The NNDC is planning to add 3 post-docs as well as a staff member in the next few months. We hope that these new additions will strengthen the ENSDF evaluation activities considerably. Additionally, we added two more scientists to our contractor roster, Allan Carlson and Olena Gritzvay.

We have also completed a full replacement of all the web and database servers and are now embarking on the modernization of our cluster.

A recent brilliant highlight is the XUNDL compilation of articles performed as part of the Physical Review C submission. This new development will definitely ensure the highest quality of data that will be included in our flagship ENSDF database.

ENDF/B-VIII.0 was released in February 2018, which includes an updated decay data sub-library. This sub-library has been used in several high-visibility publications on the topic of nuclear reactor antineutrinos.