## **NF07 - Applications Topical Group LOI Plans**

- No LOIs received for NF07 yet
- LOIs for Safeguards Applications:
  - we are considering coordinating a single LOI from the Applied Antineutrino Physics technology community to highlight connections with HEP
  - the major US nonproliferation R&D funding agency has commissioned a study on the utility of neutrinos (<a href="https://nutools.ornl.gov/">https://nutools.ornl.gov/</a>) - this study group will submit an LOI describing the purpose and goals of this effort
  - The Nu Tools study is holding a mini-work series for application technology efforts at the end of July. We will use this as an opportunity to solicit LOIs from individual projects
  - we can anticipate overlap with other groups at the project and topic level,
    e.g.:
    - reactors as sources
    - oscillation physics at reactors