NSUF 1 and 2 Q&A

Q: How much detail do you want in the Letter of Intent? What is the amount that we should go into?

A: There is a template on NEUP.gov

(https://neup.inl.gov/SitePages/Related_Documents.aspx). The letter of intent is the introduction. Who you are, who your potential collaborators are, what you are seeking to do and where you are seeking to do it is the purpose. This helps in getting technical leads in touch with the lead PI. We want to make sure we are able to provide as much support as possible.

Q: Developing new materials is not a part of the R&D scope, but do we need to integrate the testing methods in the NSUF facilities?

A: You should provide the detail of what you are doing in the application. Reference the readiness criteria, in particular. High level, it is preferred to see that the material can be made and can do the non-irradiation testing. Readiness criteria should provide the information to mitigate worries when it comes to scheduling with partner facilities for irradiation testing. Putting in a letter of intent will get you in touch with a technical lead to provide better advice. The technical lead does not participate I the review process but helps to support the project.

Q: Materials are ready for release. Can a NSUF facility if there is no such capabilities, they can assess it, they may be able to develop the capabilities in their facility and is that part of R&D if we want to test a material in a different way?

A: It still needs to fall within scope of the project, the right length, right cost, and the partner would have to want to do it. It's a matter of a new technique that is reasonable to do and would likely be okay. The readiness and feasibility would need to be there. That is why a technical lead is important for every partner being requested to be used.