Criteria for Determination of New Neutron Nexus Sites

1. **Institutional Capacity and Strategic Alignment**
    - Does the University have existing facilities, instrumentation, or programs that compliment neutron scattering?
    - How is the university's research agenda aligned with NScD's strategic goals, especially around the Second Target Station and emerging neutron scattering applications?
    - Has the university successfully partnered with national labs or secured large grants in the past? If so, in what way?
2. **Regional Ecosystem**
    - Are there regional universities or colleges the key university already has established collaborations with?
    - How well-positioned is the university to serve as a hub for a broad region of schools that may not have experience in neutron scattering?
3. **Educational Opportunities**
    - How well can neutron scattering be integrated into existing courses or new ones developed?
    - Is there a critical mass of faculty who can teach or co-develop neutron scattering content, possibly in collaboration with NScD?
    - Are faculty supportive of co-mentorship of students through internships or other learning opportunities?
4. **Research Collaboration**
    - What are the research areas where there are synergies between NScD and the University?
    - How well does the university foster cross-departmental and multi-institution research?
    - Is there administration support for co-supervised students, joint faculty appointments, adjunct roles, or shared postdocs?
    - Are there internal resources to support large collaborative grant applications?
5. **Institutional Commitment**
    - How strong is the support from deans, department heads, or VPRs to encourage long-term engagement?
    - Will the university seek matching funds for Nexus activities?
    - Is there a strong plan to sustain efforts throughout the tenure of the Nexus?