



Contribution ID: 24

Type: **Plenary talk**

## Updates on the JCNS Deuteration Service - First Call for Proposals

*Wednesday, December 8, 2021 4:25 PM (20 minutes)*

Neutron scattering experiments involving soft matter materials often require specific contrast to observe different parts of the materials. In order to increase the availability of deuterium labelled materials, we are currently establishing deuteration support to MLZ users. Our main synthetic focus at the JCNS-1 is in the area of polymers and ethoxylation (e.g. surfactants). We have recently sent out a survey to the community to find out about the interest in our services and the results will be presented during this talk.

As we plan to publish the call for proposals directly after this meeting, this talk will also answer the following questions: Which kind of materials could you obtain from us? How can you get materials from us? Where can you submit your proposals? How will the proposals be evaluated? And what do we plan for the future?

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**Session Classification:** Plenary

**Track Classification:** Plenary