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Plan for Webinars

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PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the partners of the Disco project	
CO	Confidential, only for partners of the Disco project	

1 Introduction

Transfer of the knowledge achieved in DisCo will involve several mechanisms and it intends to include countries with Less Advanced Programs (LAP). It is clear that, both the techniques used in the project and the methodologies developed and the results obtained will constitute an added value to other scientific communities dealing with the study of characterization and dissolution of materials similar to the ones studied in the project.

One of the mechanisms used for knowledge transfer is the organization of webinars, organized around a subject of interest for the project and including a live chat with the lecturer.

2 Webinars planning

Webinars will consist to 1h sessions to be organized in coincidence with the Annual Meetings. The Webinar will be open to the scientific community and interested parties. AG will be also invited to Webinars. Most of them represent countries with developing nuclear waste programmes, also called Less Advanced programmes (LAPs).

These webinars will be based on WEBEX system so that people not attending the Annual Meeting can follow the session. WEBEX allows live chat to interact with the lecturer. A proposal of the four webinars to be organized is shown below:

- Webinar 1st AW: Background to the different types of materials tested in the project: introduction to high level waste. Differences between SF, MOX, UOX, and why Cr/Al doped material is being used. General characteristics of each one of the materials and some videos of hot cells and solid analyses techniques;
- Webinar 2nd AW: On the dissolution behaviour of the fuel and the effect of different environmental parameters: redox environment, water composition, showing experimental setups and techniques used to follow dissolution behaviour.
- Webinar 3rd AW: Aspects of chemical modelling of the fuel behaviour, showing how models are developed and type of simplifications incorporated in order to build applicable models;
- Webinar 4th (final) AW: Summary of the results of the project.