



Project VINCO Seminar

Horizon 2020 Project



vüje



www.project-vincó.eu

ALLEGRO seminar

Hosted by MTA EK, Budapest

28th June 2018, Danubius Hotel Flamenco

Agenda

08:45: *Opening remarks*

1. A. Keresztúri (AEMI): ALLEGRO core design; demonstration of a methodology applying successive thermal hydraulic and neutronic calculations for improving the MOX core design
2. G. Mayer (MTA EK): Modelling ALLEGRO transients
3. G. Mayer (MTA EK): CFD simulation of the ALLEGRO experimental sub/assemblies
4. Z. Hózer (MTA EK): Tasks related to research, qualification and specification of fuel materials

11:00 -11:30 *Coffee break*

5. S. Tóth (BME NTI): CFD simulation of the ALLEGRO core and sub/assemblies
6. Sz. Czifrus (BME NTI): ALLEGRO core calculations
7. B. Tóth (NUBIKI): Development of the ALLEGRO PSA model
8. G. L. Horváth (NUBIKI): Results of simulation models for describing GFR BDBA

Approx. 13:30 *Closure of the meeting, Lunch*

Time allocated for each presentation is 20 minutes, with a further 10 minutes for discussion.