

Xi'an, Shaanxi, China, Sept. 3-8, 2017

NURETH-17



NURETH-17 BEPU-WORKSHOP EMBEDDED

Xi'an – September 3, 2017

Workshop Organizer: **F. D'Auria, M. Dusic**

Room **(to be fixed)**

PROGRAM **(DRAFT)**

Monday – Sept. 4

16:00 – Welcome Address and Opening of the Workshop – Introduction to BEPU (**F. D'Auria**)

16:20 – Paper 20494 – **I. Kinoshita, M. Murase** – Uncertainty and Sensitivity Analysis of Small Break LOCA with HPI Failure in PWRs: Effects of Break Size on Secondary-Side Depressurization as an Accident Management Procedure

16:50 – Paper 20842 – **D.Y. Oh, J. Lee, Y.S. Bang, C-Y., Yang** – Uncertainty Evaluation considering Burnup Effect during LBLOCA

17:20 – Paper 21738 – **T. Kaliatka, E. Uspuras, A. Kaliatka** – Application of BE approach for the different nuclear fission and fusion facilities

17:50 – Paper 21143 – **F. Menzel, G. Sabundjian, F. D'Auria** – BEPU-FSAR: Establishing a background for extension of V&V principles to non-thermal-hydraulic codes

18:20 – Summary Remarks and Perspectives (**F. D'Auria and All**)

