

Session Program

21-25 Sept 2014

HOTLAB-2014

PIE

Monday 22 September

13:30

PIE: Part 1

Session

13:30–14:00

Non-destructive examination on spent fuel rods

Speaker

Mr Huacai Wang

14:00–14:30

Determination of hydrogen concentration in Zircaloy cladding using hot vacuum extraction method with two-step heating

Speaker

Mr Hiroki Obata

14:30–15:00

Online measurement of fission products release during nuclear fuel annealing : A mass spectrometry approach

Speaker

Ms Elodie GUIGUES

15:00

15:30

PIE: Part 2

Session

15:30–16:00

The CEA Nano-characterization platform for irradiated materials of the LECI Nuclear Material Department

Speaker

Benedicte VERHAEGHE

16:00–16:30

GASR Volume Determination and Characterization

Speaker

Dr Heather Chichester

16:30–17:00

POST-IRRADIATION ANNEALING STUDIES OF SMALL-SCALE U-MO MONOLITHIC FUEL SAMPLES

Speaker

Dr Douglas Burkes

17:00–17:30

Study on Poolside Inspection Technology for Pressurized Water Reactor Fuel Assembly

Speaker

Mr Liang Ren

17:30