

Thursday 25 April

14:20 **Energy applications: Energy applications** Location: Other Institutes, CIEMAT Main auditorium - building 1 Avda. Complutense 40 28040 Madrid Spain **Convener:** Hector Alvarez Pol 14:20-14:40 Calculation of Delayed-Photoneutron Production in Heavy-Water Reactors using **Geant4** Speaker Dr Evan Rand 14:40-15:00 **Geant4 simulation of ADS** Speaker Vladimir Grichine **Adaptation of GEANT-4 to Criticality Calculations for Nuclear Reactors** 15:00-15:20 Speaker Adriaan Buijs 15:20

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