

Session Program

27 March 2010 to 1 April 2010



40èmes Journées des Actinides & 2nd Workshop on Actinide Targets

Strongly Correlated Systems I

CERN, 503/1-001 - Council Chamber

Sunday 28 March

15:30

Strongly Correlated Systems I

Session | Location: CERN, 503/1-001 - Council Chamber

15:50–16:10 **Low temperature properties of $A_n\text{Fe}_2\text{Si}_2$ systems ($A_n = \text{Th}, \text{Np}, \text{Pu}$)**

Speaker

Dr jean-christophe griveau

16:10–16:30 **Kondo effect in the presence of ferromagnetism in $\text{U}_{1-x}\text{Th}_x\text{NiSi}_2$**

Speaker

a p pikul

16:30–16:50

Ferromagnetic ordering in novel ternary germanides: $\text{URu}_{1-x}\text{Ge}_2$ and $\text{U}_{34}\text{Ru}_{4-x}\text{Ge}_{33}$

Speaker

Dr Mathieu Pasturel

16:30–16:50 **Electrical transport properties of single crystalline $\text{U}_2\text{Cu}_4\text{As}_5$**

Speaker

Dr Daniel Gnida

16:50