



Contribution ID: 79

Type: **not specified**

## Details of poster session

*Monday 29 March 2010 15:20 (1h 50m)*

1. Magnetic anisotropy of a UFe<sub>5</sub>Al<sub>7</sub> single crystal ANDREEV, Alexander S
2. Field-Induced Phase Transitions in UIrGe Probed by Ultrasound Measurements Dr. YASIN, Shadi
3. High-pressure hydrogen doping into the UTGe compounds. Ms. ADAMSKA, Anna Maria
4. Electrical properties of (Pu,Lu)Pd<sub>3</sub> Dr. LE, Manh Duc
5. On the existence of cerium (IV) orthophosphate, 'Ce<sub>3</sub>(PO<sub>4</sub>)<sub>4</sub>' Mr. BORHAN, Adrian Mr. APETRA-CHIOAIEI, Bogdan
6. Synthesis and characterization of MIVSiO<sub>4</sub> compounds Mr. COSTIN, Dan Tiberiu
7. Synthesis of nanocrystalline oxide fuel Ms. JOVANÍ ABRIL, Raquel
8. Initial electron back-scattered diffraction observations of Ce-La alloy Dr. SCOTT, Thomas
9. Distribution of soil-to-plant transfer factors for the natural uranium isotopes in the vegetation in zones affected by uranium mines Mrs. CRISTACHE, Carmen Ileana
10. <sup>234</sup>U/<sup>238</sup>U disequilibrium studies in soil and vegetation samples from tailing dumps Dr. BRAGEA, Mihaela Gladiola
11. Isothermal section of the U-Fe-Ge ternary system at 900°C Ms. HENRIQUES, Margarida
12. High-field metamagnetism in UCo<sub>2</sub>Si<sub>2</sub> SKOURSKI, Yuri
13. Crystallographic study of new phases from the U-Zn-Al ternary system VERBOVYTSKYI, Yuri
14. Considerations on the U-Fe-B ternary system Dr. PEREIRA GONÇALVES, António
15. Long-term behavior of thorium-plutonium phosphate-diphosphate solid solutions Prof. DACHEUX, NICOLAS
16. Techniques elaborated for the R&D on fission targets for SPIRAL2 Ms. HY, Botoum
17. High temperature drop calorimetry for actinide samples VALU, Octavian
18. Synthesis and Characterization of Carbide Foams for the SPES target Mr. CORRADETTI, Stefano
19. Transport and thermodynamic properties of UFe<sub>2</sub>Zn<sub>20</sub>, Mr P. Swatek

**Session Classification:** Poster Session