

## Conferences 2017

1. *Influence of Cu Doping on the Electronic Structure and Magnetic Properties of the Mn<sub>2</sub>VAL Heusler Compound*, R. Gavrea, A. Bolinger, V. Pop, O. Isnard and D. Benea, The European Conference PHYSICS OF MAGNETISM 2017 (PM'17), 26-30 Iunie 2017, Poznan. -poster-
2. *Influence of Cu Doping on the Electronic Structure and Magnetic Properties of the Mn<sub>2</sub>VAL Heusler Compound*, R. Gavrea, A. Bolinger, V. Pop, O. Isnard and D. Benea, TIM 17 Physics Conference, 25-27 Mai 2017 Timisoara.-poster-
3. *Mn2-type Heusler compounds as possible half-metallic fully compensated ferrimagnets*, D. Benea, R. Gavrea, M. Coldea, O. Isnard and V. Pop, TIM 17 Physics Conference, 25-27 Mai 2017 Timisoara. -talk-
4. *Mn2-type Heusler compounds as possible half-metallic fully compensated ferrimagnets*, D. Benea, R. Gavrea, M. Coldea, O. Isnard and V. Pop, The European Conference PHYSICS OF MAGNETISM 2017 (PM'17), 26-30 Iunie 2017, Poznan.- poster-
5. *Mn2-type Heusler compounds as possible half-metallic fully compensated ferrimagnets*, D. Benea, R. Gavrea, M. Coldea, O. Isnard and V. Pop, IBWAP 2017 conference, 11-14 Julie 2017, Constanta. -talk-
6. *Effects of Co for Mn substitution on the electronic and magnetic properties of the Heusler Mn<sub>2-x</sub>Co<sub>x</sub>VAL alloys*, D. Benea, R. Gavrea, M. Coldea, C. Leostean, O. Isnard and V. Pop, RoPM-AM conference 2017, 17-20 Sept. Cluj-Napoca. -talk-
7. *Influence of Cu Doping on the Electronic Structure and Magnetic Properties of the Mn<sub>2</sub>VAL Heusler Compound*, R. Gavrea, A. Bolinger, V. Pop, O. Isnard and D. Benea, PIM 2017 conference 27-29 Sept. 2017 Cluj-Napoca. -poster-