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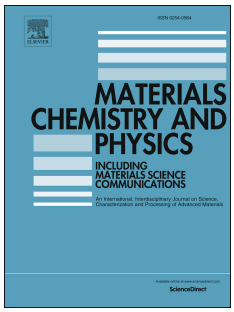

Synthesis, electronic structure and physical properties of polycrystalline $Ba_2FePnSe_5$ (Pn = Sb, Bi)

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PII: S0254-0584(17)30761-7

DOI: 10.1016/j.matchemphys.2017.09.060

Reference: MAC 20027

To appear in: *Materials Chemistry and Physics*

Received Date: 2 November 2016

Revised Date: 22 September 2017

Accepted Date: 22 September 2017

Please cite this article as: S. Maier, S. Hebert, H. Kabbour, D. Pelloquin, O. Perez, D. Berthebaud, F. Gascoin, Synthesis, electronic structure and physical properties of polycrystalline $Ba_2FePnSe_5$ (Pn = Sb, Bi), *Materials Chemistry and Physics* (2017), doi: 10.1016/j.matchemphys.2017.09.060.

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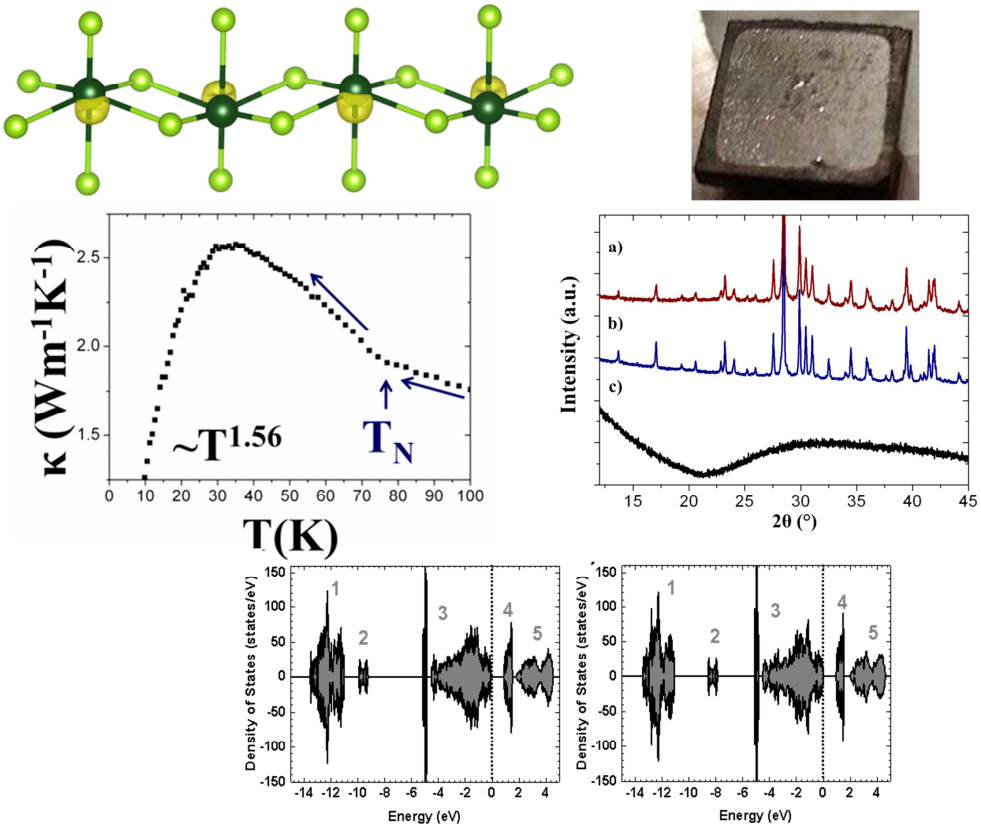

Phase change properties of $Ba_2FePnSe_5$ (Pn = Sb,Bi) and an increase of thermal conductivity due to antiferromagnetic spin ordering were discovered

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