

DEPARTMENT OF MINING & MATERIALS ENGINEERING

ANNEX TO DEPARTMENTAL ANNUAL REPORT OF 2015

RESEARCH PUBLICATIONS- Articles in refereed journals

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V. Timoshevskii, Z. Feng, K. H. Bevan, and K. Zaghbi, "Emergence of Metallic Properties at LiFePO₄ Surfaces and LiFePO₄/Li₂S Interfaces: An Ab Initio Study", *ACS Appl. Mater. Interfaces* 7, 18362 (2015).

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A. Sorour, R. Chromik and M. Brochu*, Microstructure and densification of gas atomized Fe-Cr-B-based alloy powder consolidated by spark plasma sintering, *Powder Metallurgy*, 58, 1 (2015) p.20-29.

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S. Rudinsky, J.M. Aguirre, J. Milligan, G. Sweet, P. Bishop and M. Brochu, Spark Plasma Sintering of an Al-based powder blend, *Materials Science and Engineering A*, 621, (2015), p.18-27.

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