

Abstract Submitted  
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**Magnetism and metallicity in FeSb<sub>2-x</sub>Tex**<sup>1</sup> CEDOMIR PETROVIC,  
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VESNA MITROVIC, Physics Department, Brown University — Single crystals of  
FeSb<sub>2-x</sub>Tex ( $0 \leq x \leq 1$ ) were grown by molten metallic flux technique. A rich variety  
of electronic and magnetic ground states will be presented.

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