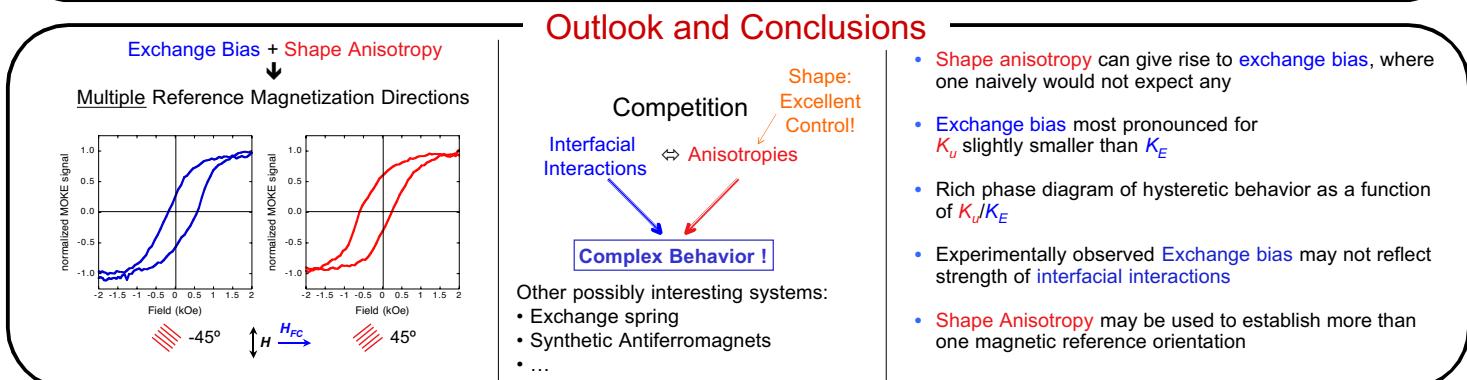
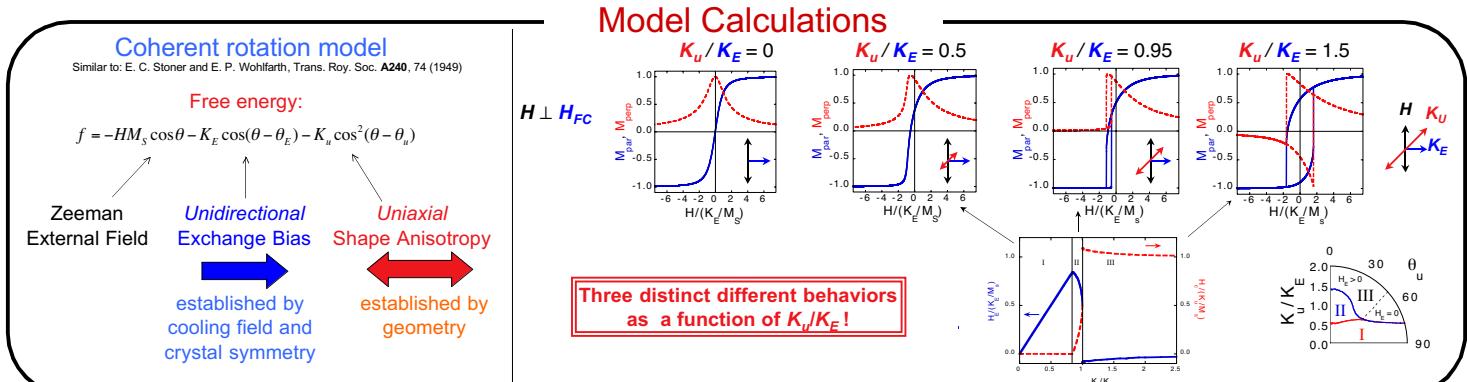
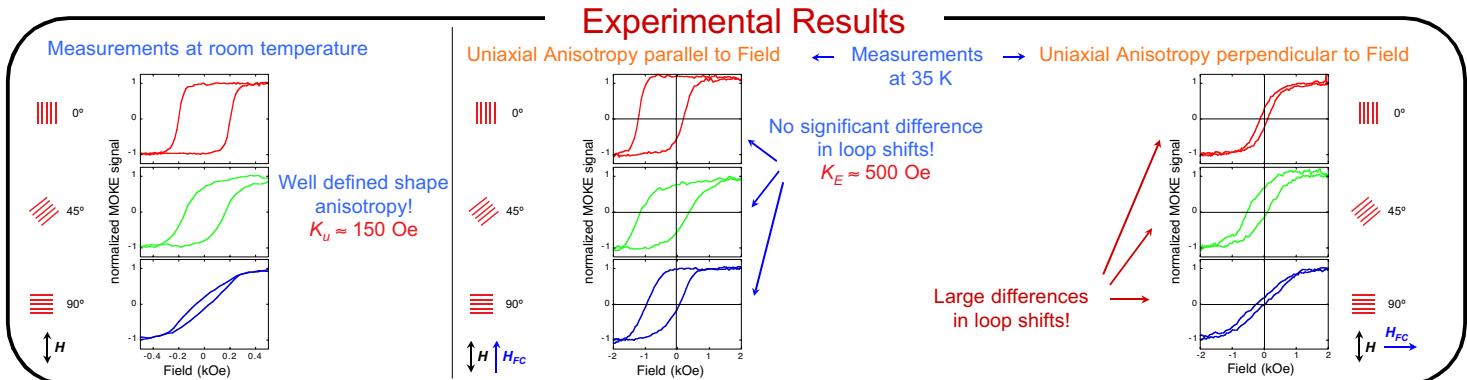
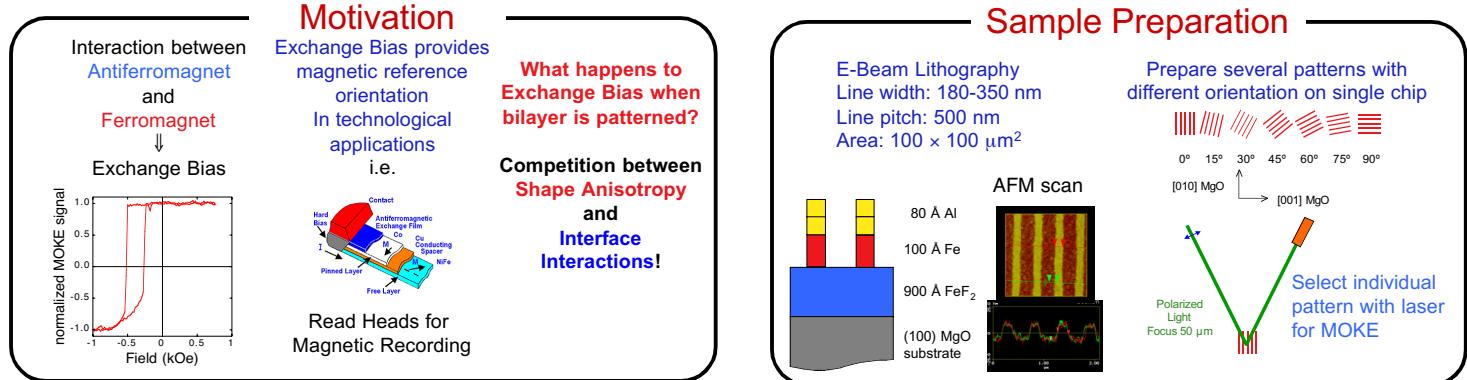


# Tailoring Exchange Bias via Shape Anisotropy

Axel Hoffmann<sup>1</sup>, Marcos Grimsditch<sup>1</sup>, John E. Pearson<sup>1</sup>, Josep Nogués<sup>2</sup>, Waldemar A. A. Macedo<sup>3</sup>, and Ivan K. Schuller<sup>4</sup>

<sup>1</sup> Materials Science Division, Argonne National Laboratory, <sup>2</sup> Universitat Autònoma de Barcelona, Spain, <sup>3</sup> Centro de Desenvolvimento da Tecnologia Nuclear, Belo Horizonte, Brazil, <sup>4</sup> University of California – San Diego, La Jolla, CA



A. Hoffmann, M. Grimsditch, J. E. Pearson, J. Nogués, W. A. A. Macedo, and I. K. Schuller, Physical Review B vol. 67, 220406(R) (2003)



BES - DOE

This work was supported by the U. S. Department of Energy, Basic Energy Sciences, under contract W-31-109-ENG-38, U. S. Air Force Office of Scientific Research (Grant No. MAT2001-2555), NEXBIAS European Network (HPRN-CT-2002-00296), DGR (Grant No. 2001SGR00189), and CNPq (Brazil)

MSD - ANL

