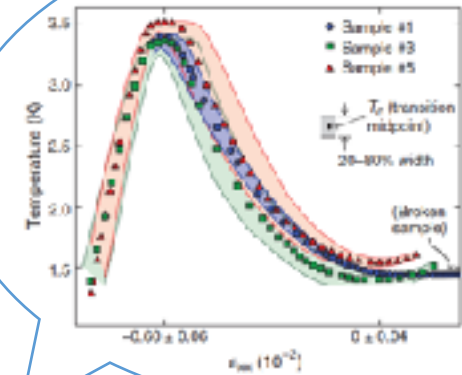
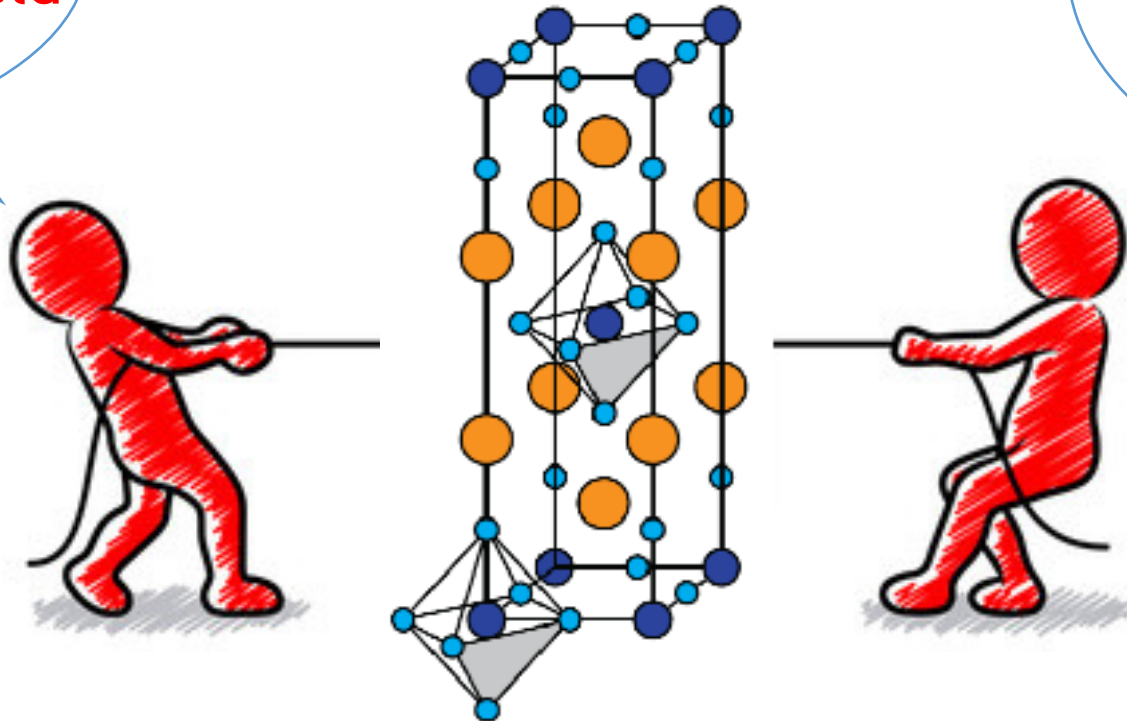


# Upper critical field of $\text{Sr}_2\text{RuO}_4$ under uniaxial stress

Fabian Jerzembeck,<sup>1</sup> Alexander Steppke,<sup>1,2</sup> You-Sheng Li,<sup>1,2</sup> Dmitry Sokolov,<sup>1</sup> Naoki Kikugawa,<sup>3</sup> Andrew P. Mackenzie,<sup>1,2</sup> Clifford W. Hicks<sup>1</sup>

<sup>1</sup> Max Planck Institute for Chemical Physics of Solids <sup>2</sup> School of Physics and Astronomy, University of St. Andrews <sup>3</sup> National Institute for Material Science, Tsukuba, Ibaraki

But what happens with the upper critical field?



$T_c$  peaks when we apply in-plane uniaxial strain!

