

A Collection of Pressure Related Tidbits

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My lecture on pressure-based research in materials physics and chemistry is based upon my own experiences. My goal is to provide you with resources and ideas that you may find useful as you encounter research activities in this area. In this type of "walkabout", I hope that you will be able to connect to material that has been presented by previous lecturers. Most of my approaches are a part of the published literature, and these tools have been assembled to study molecule-based magnets, which are relatively "soft". In passing, I will also mention negative pressures, pressure through chemical doping, and synthesis under pressure.

