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## Impact of anisotropy on the control of spin textures

*Tuesday, December 8, 2020 1:00 PM (40 minutes)*

Magnetic anisotropy does not only play a vital role in the formation and stability of long-range magnetic orders but also affects the ability to manipulate such spin structures. Via case studies, I show how competition of single-ion anisotropies at different magnetic sites can lead to unconventional magnetic orders and how modulation vectors of magnetic spirals can be controlled by tuning anisotropy.

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