

# **Basic MHD and MHD waves (a) The Lorentz force and MHD equations; (b) conservation of energy, magnetic helicity; (c) fast/slow and Alfven waves: Elsasser variables**

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## **Content**

## **Summary**

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**Session Classification :** Basic MHD and MHD waves (a) The Lorentz force and MHD equations; (b) conservation of energy, magnetic helicity; (c) fast/slow and Alfven waves: Elsasser variables