

Start of the meeting on Monday 17 at 9:30am

Mo : Introduction

- G.Valori & ISSI : Welcome and organizational details
- A.Brandenburg : Introduction to helicity in solar and stellar dynamos
- E.Pariat : Introduction to helicity in space
- G.Valori : Summary of ISSI IT on "Magnetic Helicity estimations in models and observations of the solar magnetic field"
- All : The way ahead: The goal of this meeting
- 5pm Welcome reception ISSI

Mo, Tu & We : Our current research, in the context of the team activities

- K.Moraitis : Relative magnetic helicity computations in spherical finite volumes
- G.Valori : Helicity partition and the additivity issue
- A.Yeates : Defining field-line helicity
- K.Moraitis : Relative magnetic field line helicity
- G.Hawkes : Localised helicity and surface flux contributions
- S.Candelaresi : Topology conserving magnetic field relaxation
- E.Pariat : Helicities and eruptivity in MHD simulations
- L.Linan : Nonpotential and volume-threading helicity fluxes
- A.Brandenburg : Magnetic helicity spectra: from MHD turbulence to the Sun
- Y.Liu : Hemispheric Rule of Magnetic Helicity in Solar Active Regions
- J.Thalmann : Long-term evolution of magnetic helicity in solar active regions - Hurdles and hopes

We & Th : Tests for FV / Spectral / FI methods in simulations and observations

- All : Discussion on tasks
 1. What we want to compare
 2. Which test fields / observations we use
 3. Methodology of comparisons

Fr : The bitter part

- All : Homeworks
- Dates and goals of next meeting

End of the meeting on Friday at 12-ish