

ISSI meeting Bern

Jan 27-31, 2014

	DATA Mon	DATA Tue	INVERSIONS Wed	INV / DISCUSSION Thu	WORK Fri
9:30	Intro by ISSI	CLASP/ SOT/ SOLAR-C (R. Kano, Y. Suematsu)	Chromospheric simulations: overview (Juan)	Inversions: SIR or ME code demo and limitations for chrom. (Alberto)	work in teams - new teams?
10:00	Goals of the meeting				
10:30	BBSO (Vasyl), please show movies of 10830 and talk about NST polarimetry	VTT (Catherine), status of Gregor, polarization spectra, CASSDA	Inversions overview: Hazel (Andres), please do demo of code	discussion about inversions	work in teams
11:00					
11:30					
12:00	lunch	lunch	lunch	lunch	lunch
12:30					
13:00					
13:30	SST (Jaime, Michiel), please show some 8542 movies/profiles	VTT (Christoph): please show M flare and other 10830 data	Inversions: NICOLE (Jaime, Alberto), please demo	split into groups and work (i.e 10830 data + Hazel etc)	presentation of prelim results
14:00					
14:30					
15:00	break	break	break	break	Define plan for work before next meeting
15:30	DST IBIS (Lucia)	THEMIS (Arturo)	Inversions: PCA (Arturo), please demo	work	
16:00					
16:30					
17:00	DST FIRS (Tom)	discussion: what data available, what missing	Inversions: Hinode (Michiel, Alberto)	discussion: do we need other data or tools?	
17:30					
18:00					
18:30					

- bring a dataset to share for everybody (ideally of something interesting). Paper together?
- assume that nobody knows your instrument, i.e. mention advantages, limitations
- please show a demo of your inversion code on real data
- aim for 45 min presentation and 30 min discussion per talk