‘THE WHOLE SUN’ MEETING

RETHYMNO, 19-23 OCTOBER 2026

SCIENTIFIC PROGRAMME

MONDAY 19/10/2026	
17.00 - 19.00	REGISTRATION
19:00 - 21.00	WELCOME RECEPTION

TUESDAY 20/10/2026			
Time	*Talks*	*Speakers*	*Location*
10:00 - 10:30	Self-consistent progenitor starspots in global turbulent dynamo simulations.	A.S. Brun	Main Hall
10:30 - 11.00	Global solar compressible convection simulations on non-Cartesian mappings.	G. Doebele	Main Hall
11.00 - 11.30	COFFEE BREAK		
11:30 - 13.00	Synergy groups (Main Hall + meetig rooms)		
13.00 - 14.30	LUNCH		
14:30 - 15.00	Three-dimensional magnetic reconnection in unipolar regions.	D. Nobrega	Main Hall
15.00 - 16.00	Synergy groups (Main Hall + meeting rooms)		
16.00 - 16.30	COFFE BREAK		
16.30 - 18.00	Synergy groups (Main Hall + meeting rooms)		

‘THE WHOLE SUN’ MEETING

RETHYMNO, 19-23 OCTOBER 2026

SCIENTIFIC PROGRAMME

WEDNESDAY 21/10/2026			
Time	*Talks*	*Speakers*	*Location*
10:00 - 10:30	DISPATCH AI Developments and Deep Solar Simulations.	A.Nordlund	Main Hall
10:30 - 11.00	Recent Updates and Next Steps for Deep DISPATCH Simulations of the Sun.	A. Popovas	Main Hall
11.00 - 11.30	COFFEE BREAK		
11:30 - 13.00	Synergy groups (Main Hall + meeting rooms)		
13:00 - 14.30	LUNCH		
14:30 - 15.00	Dispatch-Bifrost: Full-Physics Solar Atmospheres from the Convection Zone to the Corona.	M. Szydlarski	Main Hall
15.00 - 16.00	Synergy groups (Main Hall + meeting rooms)		
16.00 - 16.30	COFFE BREAK		
16.30 - 18.00	Synergy groups (Main Hall + meeting rooms)		
19.00	CONFERENCE DINNER		

‘THE WHOLE SUN’ MEETING

RETHYMNO, 19-23 OCTOBER 2026

SCIENTIFIC PROGRAMME

THURSDAY 22/10/2026			
Time	*Talks*	*Speakers*	*Location*
10:00 - 10:30	Current Sheet Fragmentation in the Course of Repeated Eruptive Magnetic Flux Emergence.	V. Karantanis	Main Hall
10:30 - 11.00	Self-Consistent Formation of a Current-Sheet Network and Localized Coronal Heating through Magnetic Flux Emergence.	L. Vlahos	Main Hall
11.00 - 11.30	COFFEE BREAK		
11:30 - 13.00	Synergy groups (Main Hall + meetig rooms)		
13.00 - 14.30	LUNCH		
14:30 - 15.00	Update on Lare-Ash Coupling.	K. Moraitis	Main Hall
15.00 - 16.00	Synergy groups (Main Hall + meeting rooms)		
16.00 - 16.30	COFFE BREAK		
16.30 - 18.00	Synergy groups (Main Hall + meeting rooms)		

‘THE WHOLE SUN’ MEETING

RETHYMNO, 19-23 OCTOBER 2026

SCIENTIFIC PROGRAMME

FRIDAY 23/10/2026			
Time	*Talks*	*Speakers*	*Location*
10:00 - 10:30	Non-Uniform Twist in Emerging Magnetic Flux: Implications for Flux Cancelation.	V. Agalianou	Main Hall
10:30 - 11.00	Flux Emergence in F-stars.	E. Zhuleku	Main Hall
11.00 - 11.30	COFFEE BREAK		
11:30 - 13.00	Synergy groups (Main Hall + meetig rooms)		
13.00 - 14.30	LUNCH		
14:30 - 15.00	Validation of the solar corona structure through the 3D MHD WP-AW model: the 2026 solar eclipse.	S. Parenti	Main Hall
15.00 - 16.00	Synergy groups (Main Hall + meeting rooms)		
16.00 - 16.30	COFFE BREAK		
16.30 - 18.00	Synergy groups (Main Hall + meeting rooms)		