

First WCRP ESMO Meeting - Plenary Agenda

March 19–20, 2024
German Climate Computing Center (DKRZ), Hamburg, Germany

Remote access through [Zoom](#)

<https://eu02web.zoom-x.de/j/67917276837?pwd=TVZGY3ZrUzJmM1p5N2lwc0I5dXY1Zz09>

Tuesday, March 19, 2024

Time (CET)		Topic	Speakers (*remote)
8:00		Meeting Desk Opens	
ESMO plenary S1 - Opening Moderators: Fanny Adloff, Baylor Fox-Kemper & Susann Tegtmeier			
9:00	5	Opening and objectives of the meeting	Baylor Fox-Kemper & Susann Tegtmeier
9:05	5	WCRP expectations from ESMO	Detlef Stammer
9:10	10+4	Introduction of ESMO	Baylor Fox-Kemper & Susann Tegtmeier
9:24	8+4	WGCM - Future plans	Greg Flato & Tatiana Ilyina
9:36	8+4	WGNE - Future plans	Ariane Frassoni*
9:48	8+4	WGSIP - Future plans	Ángel Muños
10:00	8+4	DCPP - Future plans	Jon Robson*
10:12	28	Discussion	
10:40	20	Morning Break	
ESMO plenary S2 - Monitoring, understanding and attribution Moderators: Alison Cobb & Jörg Schultz			
11:00	8+4	ESMO science plan - objective 2	Alison Cobb, Jörg Schulz & Susann Tegtmeier
11:12	5+5	APARC - CP	Rolf Müller
11:22	5+5	CLiC - CP	Tony Payne*
11:32	5+5	GEWEX - CP	Jan Polcher
11:42	5+5	CLIVAR - CP	Francois Engelbrecht*
11:52	5+5	SOLAS	Maria Kanakidou
12:02	5+5	GCOS	Sabrina Speich*
12:12	5+5	GPEX - LHA	Bjorn Stevens
12:22	38	Discussion on CC themes + process	
12.55		Group Photo	
13:00	60	Buffet Lunch	

ESMO plenary S3 - Predictions and projections

Moderators: Boris Dewitte & Catherine Senior

14:00	8+4	ESMO science plan - objective 1	Boris Dewitte, Baylor Fox-Kemper & Catherine Senior
14:12	15+6	CMIP update	John Dunne & Helene Hewitt
14:33	8+4	obs4MIPs - Future plans	Simon Pinnock
14:45	5+5	EPESC - LHA	Paul Kushner*
14:55	5+5	SLC - LHA	Bette Otto-Bliesner*
15:05	35	Discussion on CC themes + process	
15:40	20	Afternoon Break	

ESMO plenary S4 - Emerging technologies for ES modelling, data assimilation and observations

Moderators: Maria Molina & Roland Séférian

16:00	8+4	ESMO science plan - objective 3	Baylor Fox-Kemper, Maria Molina & Roland Séférian
16:12	5+5	DigitalEarths - LHA	Andrew Gettelman*
16:22	5+5	RfS - CP	Silvina Solman*
16:32	5+5	RCI - LHA	Daniele Visioni*
16:42	38	Discussion on CC themes + process	
17:20		End of session	
19:00		Meeting Dinner (Mazza Restaurant)	

Wednesday, March 20, 2024

ESMO plenary S5 - Operational projections and science to support climate services

Moderators: Francisco Doblas-Reyes & Baylor Fox-Kemper

9:00	5	Intro & perspective from the WMO SC-ESMP	Francisco Doblas-Reyes
9:05	5	Seamless operationalisation at DWD	Barbara Früh
9:10	5	C3S	Christopher Goddard
9:15	5+5	CORDEX	Daniela Jacob
9:25	5+5	MyClimateRisk - LHA	Ted Shepherd*
9:35	85	Discussion on CC themes + process	
11:00	20	Morning Break	

ESMO plenary S6 - Closing

Moderators: Fanny Adloff, Baylor Fox-Kemper & Susann Tegtmeier

11:20	85	Perspectives & concrete actions	
12:45		Buffet Lunch	