## ACCESS Science Day 2 - Friday 24th May, 2019

Time	Name	Title
9:30	Simon Marsland	Welcome and commencing exactly on time
9:35	Gilbert Brunet	BoM ACCESS priorities/directions.
9:45	Helen Cleugh	World Climate Research Programme update
9:55	Ben Evans	Update on NCI peak system, ESGF and other data infrastructure.
10:05	Martin Dix	Current state of ACCESS-CM2 CMIP6 simulations.
10:15	Arnold Sullivan	ACCESS-CM2 model results.
10:25	Harun Rashid	ACCESS-CM2 climate variability and ENSO.
10:35	Roger Bodman	ACCESS-CM2 AMIP simulations.
10:45	Simon Marsland	CMIP6/IPCC-AR6 update
10:55	Simon marsiana	Discussion
11:05		Morning Tea
11:30	Andrew Kiss	ACCESS-OM2: A Global Ocean-Sea Ice Model at Three Resolutions.
11.50	Allulew Kiss	Southern Ocean heat and momentum uptake are sensitive to the
11:40	Kial Stewart	vertical resolution at the surface.
11:50	Fabio Dias	On the superposition of mean advective and eddy-induced transports in global ocean heat and salt budgets
12:00	Ian Harman	CABLE in ACCESS: Status and plans for JaC.
	Pandora Hope, Abhik	
12:10	Santra and Guomin Wang	Using ACCESS-S for 'pre-event' attribution.
12:20	Matt Chamberlain	Decadal Climate Project model development.
12:30	Vassili Kitsios	Data driven stochastic parameterisation of the subgrid interactions between eddies, climate and topography in a baroclinic quasi-geostrophic atmospheric model.
12:40	Rachel Law	ACCESS Community: Collaboration and Governance.
12:50		Discussion
13:00		Lunch
14:00	Huqiang Zhang	Tropic-extratropical teleconnection in UM/ACCESS: model evaluation and implication for regional projections.
14:10	Christine Chung	The role of the South Pacific in modulating Tropical Pacific variability.
14:20	Charmaine Franklin	Evaluation of the latest high resolution model configuration: Regional Atmosphere 2.
14:30	Hongyan Zhu	Convection scheme improvement and development in the latest ACCESS models.
14:40	Chun-Hsu Su	BARRA: A new high resolution weather data for Australia.
14:50	Harvey Ye	Coupling ACCESS to an empirical fire model.
15:00	Ashok Luhar	Improving tropospheric ozone in ACCESS-UKCA.
15:10		Short Break
15:20	Tilo Ziehn	ACCESS-ESM: Australia's Earth System Model and CMIP6.
15:30	Matt Chamberlain	ACCESS-ESM1.5: Pre-industrial control run.
15:40	Roger Bodman	ACCESS-ESM1.5: Historical simulations.
15:50	Tilo Ziehn	ACCESS-ESM1.5: C4MIP and CDRMIP.
16:00	Laurie Menviel	Current (LIG) and planned simulations with ACCESS.
16:05	Andrew Lenton	ACCESS-ESM: Vision and needs for Australia.
16:15		Discussion
16:30		Drinks - Aspendale