<u>Michael McIntyre – a 70th Birthday Celebration</u> Centre for Mathematical Sciences, University of Cambridge

PROGRAMME

All talks will take place in Meeting Room 2

Monday 11th April

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1100	Registration – tea and coffee available	
1130	An equal music: the science of Michael McIntyre	
	Oliver Buhler (Courant)	Chair: Peter Haynes (Cambridge)
1200	There will be an answer, PV	
	Brian Hoskins (Imperial/Reading)	
1245	Lunch	
1400	Forty years of atmospheric analysis and	
	forecasting	Chair: Gilbert Brunet
	Adrian Simmons (ECMWF)	(Environment Canada)
1445	Michael McIntyre and the PV revolution in	
	synoptic meteorology	
	Kerry Emanuel (MIT)	
1530	Break	
1600	Helioseismic quantization	
	Douglas Gough (Cambridge)	Chair: Oliver Buhler (Courant)
1645	Divertimento: the science of violin playing	
	Jim Woodhouse (Cambridge)	
1730	Close	
1930	Dinner at Jesus College. Drinks will be served	
	from 1845	

Tuesday 12th April

0930	Rossby Waves II	
	Peter Rhines (Washington)	Chair: Bill Young (Scripps)
1015	Wavy jets in shallow-water flows	
	David Dritschel (St Andrews)	
1100	Break	
1130	The theory of wave, mean-flow interaction	
	David Andrews (Oxford)	Chair: Tim Dunkerton (NWRA)
1215	The Brewer-Dobson Circulation	
	Ted Shepherd (Toronto)	
1300	Lunch	
1415	Fluid dynamics of stratospheric ozone depletion	
	Darryn Waugh (Johns Hopkins)	Chair: Peter Haynes (Cambridge)
1500	Looks linear is non-linear! Dynamical studies	
	in climate and other areas of physics	
	Tim Palmer (Oxford/ECMWF)	
1545	Final Remarks	_
1600	Close – tea and coffee available	
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