

# LIST OF RUNS OF MED-CORDEX, PHASE-1 using Atmosphere-RCM only

## Various spatial resolutions are available from 50km to 10km

version 1: S. Somot, 25th April 2017

### **Color codes:**

Spatial resolutions: 50km, 20-30km, 10-12km

Run status: planned, done, archived

### **Statistics:**

Number of participating institutes: 14

Number of participating different RCMs: 9

Number of evaluation runs completed: 27 (including 5 runs at 20-30 km and 6 runs at 10-12km)

Number of historical runs completed: 15 runs (including 4 runs at 12-25km)

Number of RCP8.5 runs completed: 14 runs (including 4 runs at 12-25km)

Number of RCP4.5 runs completed: 6 runs (including 2 runs at 12km)

Number of RCP2.6 runs completed: 2 runs (including 1 run at 12km)

Number of runs planned in total: 77

Number of runs completed: 64

Number of runs in the database: 45

## Med-CORDEX phase1 Atmosphere-RCM runs

Institute	Model	Contact	Reference	Resol	Evaluation runs	Scenario runs				
					ERA-Interim 1979-now	GCM forcing	HIST 1950-2005	RCP8.5 2006-2100	RCP4.5 2006-2100	RCP2.6 2006-2100
ITU	RegCM4-BATS	B. Onol		50	1989-2008	HadGEM2-ES	1971-2005	2006-2100		
ITU	RegCM4-CLM	B. Onol		50	1989-2008	HadGEM2-ES	1971-2005	2006-2100		
ENEA	RegCM3.1	A. Dell'Aquila		30	<a href="#">1982-2010</a>					
ICTP	RegCM4.3 v1	E. Coppola		50	<a href="#">1979-2008</a>	HadGEM2-ES	<a href="#">1970-2005</a>		<a href="#">2006-2100</a>	
ICTP	RegCM4.3 v4	E. Coppola		50	<a href="#">1979-2012</a>					
ICTP	RegCM4.3 v7	E. Coppola		50	<a href="#">1979-2008</a>	HadGEM2-ES	<a href="#">1970-2005</a>	<a href="#">2006-2099</a>		
ICTP	RegCM4.3 v7	E. Coppola		50		MPI-ESM	<a href="#">1970-2005</a>	<a href="#">2006-2099</a>		
ICTP	RegCM4.3 v1	E. Coppola		12	<a href="#">1979-2010</a>	HadGEM2-ES	<a href="#">1970-2005</a>	<a href="#">2006-2050</a>	<a href="#">2006-2099</a>	
CNRM	ALADIN5.2	S. Somot	Colin et al. 2010	50	<a href="#">1979-2012</a>	CNRM-CM5	<a href="#">1950-2005</a>	<a href="#">2006-2100</a>	<a href="#">2006-2100</a>	2006-2100
CNRM	ALADIN5.2	S. Somot	Colin et al. 2010	12	<a href="#">1979-2012</a>	CNRM-CM5	<a href="#">1950-2005</a>	<a href="#">2006-2100</a>	<a href="#">2006-2100</a>	2006-2100
LMD	LMDZ	L. Li		30	<a href="#">1979-2009</a>					
Univ. Belgrade	EBU	V. Djurdjevic		50	<a href="#">1989-2008</a>	MPI-ESM	<a href="#">1950-2005</a>	<a href="#">2006-2100</a>		

IPSL	WRF3.1.1 v1	S. Bastin		50	<a href="#">1989-2008</a>					
IPSL	WRF3.1.1 v2	S. Bastin		50	<a href="#">1989-2008</a>					
IPSL	WRF3.1.1	S. Bastin		20	1989-2013	IPSL-CM5-MR	1989-2005	2006-2035		
UCLM	PROMES	M. Gaertner		50	<a href="#">1989-2008</a>					
UCLM	PROMES	M. Gaertner		25	<a href="#">1989-2008</a>					
UCLM	PROMES	M. Gaertner		12	<a href="#">1989-2009</a>					
GUF	CCLM 4-8-11 v1	B. Ahrens		50	1989-2008					
GUF	CCLM 4-8-18 v1	B. Ahrens		50	<a href="#">1979-2011</a>	MPI-ESM	<a href="#">1950-2005</a>	<a href="#">2006-2100</a>	2006-2100	
GUF	CCLM 4-21 v1	B. Ahrens		50	<a href="#">1979-2014</a>					
GUF	CCLM 4-8-18 v1	B. Ahrens		10	1989-2008					
CMCC U. Salento	CCLM 4-8-19 v1, v2, v3	D. Conte P. Lionello		50	<a href="#">1979-2012</a>	CMCC-CM	<a href="#">1950-2005</a>	<a href="#">2006-2100</a>	<a href="#">2006-2100</a>	
BSC	NMMB21	M. Gonçalves Algeito		50	1989-2008					
BSC	NMMB21	M. Gonçalves Algeito		12	1989-2008					
GERICS AWI	REMO	W.Cabos D. Sein		50	1980-2012	MPI-ESM	1950-2005	2006-2099		
GERICS	REMO	W.Cabos		25	1980-2012	MPI-ESM	1950-2005	2006-2099		

