

# LIST OF RUNS OF MED-CORDEX, PHASE-1 using coupled RCSM

## Various spatial resolutions are available

version 1: S. Somot, 25th April 2017

### **Color codes:**

Atmosphere-Land-Ocean: ALO

Atmosphere-Land-River-Ocean: ALRO

Atmosphere-Land-River-Ocean-Biogeochemistry: ALROB

Run status: planned, done, archived

### **Statistics:**

Number of participating institutes: 11

Number of participating different RCSMs: 11

Number of evaluation runs completed: 12 (including 5 runs with the river coupling)

Number of historical runs completed: 7 runs (including 4 runs with the river coupling)

Number of RCP8.5 runs completed: 6 runs (including 3 runs with the river coupling)

Number of RCP4.5 runs completed: 4 runs (including 1 run with the river coupling)

Number of RCP2.6 runs completed: 1 run (including 1 run with the river coupling)

Number of runs planned in total: 36

Number of runs completed: 30

Number of runs in the database: 14

## Med-CORDEX phase1 RCSM runs

Institute	Model	Contact	Reference	Resol Compo nents	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
ENEA	PROTHEUS	A. Dell'Aquila		30, ALRO	<a href="#">1982-2010</a>	CNRM-CM5	<a href="#">1971-2005</a>		<a href="#">2006-2100</a>	
CNRM	RCSM4	S. Somot	Sevault et al. 2014	50, ALRO	<a href="#">1980-2013</a>	CNRM-CM5	1950-2005	2006-2100	2006-2100	2006-2100
LMD	LMDZ/NEMOME D8	L. Li		30, ALO	<a href="#">1979-2009</a>	IPSL-CM5	<a href="#">1950-2005</a>	<a href="#">2006-2100</a>	<a href="#">2006-2100</a>	
Univ. Belgrade	EBU/POM	V. Djurdjevic		50, ALO	<a href="#">1989-2008</a>	MPI-ESM	<a href="#">1950-2005</a>	<a href="#">2006-2100</a>		
IPSL	MORCE-MED	S. Bastin		20, ALO	1989-2013	IPSL-CM5				
UCLM	PROMES/NEMO MED12	M. Gaertner		50, ALO		EC-EARTH				
INSTM	LMDZ/ROMS-M ED	A. Harzallah		50, ALO	1979-2009					
GUF	CCLM/NEMOME D12	B. Ahrens		50, ALO	<a href="#">1980-2012</a>					
CMCC U. Salento	COSMOMED	D. Conte P. Lionello		50, ALO	<a href="#">1980-2011</a>	CMCC-CM	1950-2005	2006-2100	2006-2100	

