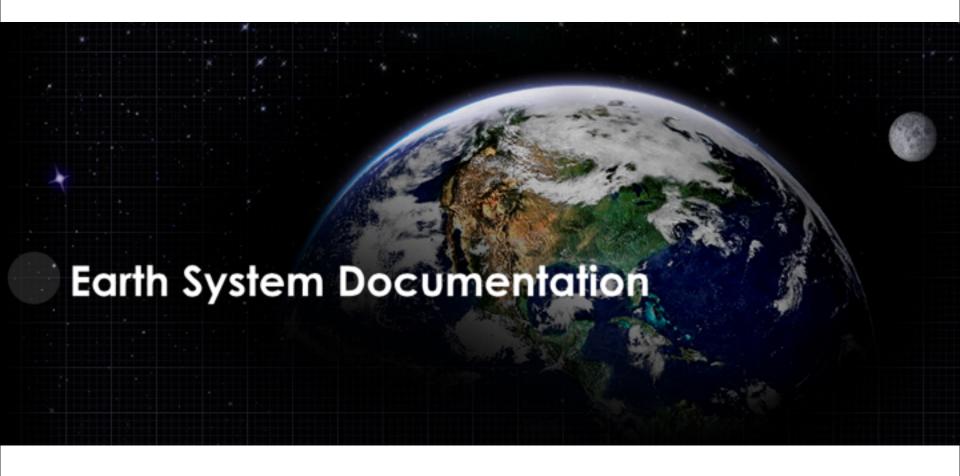
ISENES-2 MD Generation From Experiments 2014

The ES-DOC Project





http://es-doc.org



twitter hashtag #esdocumentation



Funders

IPSL (EU)
NOAA (US)
EX-ARCH (G8)
ISENES-2 (EU)



Pl's

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Core Team

Sylvia Murphy (US - NOAA) Allyn Treshansky (US - NOAA) Mark Greenslade (EU - IPSL)



Mission

Nurture a standards based ecosystem in support of earth system documentation creation, analysis & dissemination.



Sub-Domains 2013 Earth System Models Statistical Downscaling

2014 Obs4MIPs ?



Strategic Relevance

EXA-Scale requires quality documentation



Process

Transparent
Documented
Iterative
Sustainable
International



Services

Engage scientific community
Nurture standards, e.g. CIM
Advocacy
Governance
Dissemination
Exploitation



Tools

Create
Search
View
Compare
Visualize





Model	0	Latest	0	CMIP5	0	IPSL	٠				٠
Search returned 42 of 107 records in 0.135s											
Institute	Short Name		Long	Long Name							json
BCC	BCC-CSM1.1		Beijin	Beijing Climate Center Climate System Model version 1.1							json
CMCC	CMCC-CESM		СМС	CMCC Carbon Earth System Model							json
CMCC	CMCC-CM		CMC	CMCC Climate Model							json
CMCC	CMCC-CMS		CMC	CMCC Climate Model with a resolved Stratosphere							json
CNRM-CERFACS	CNRM-CM5		CNR	CNRM-CM5							json
CSIRO-BOM	ACCESS1.0		ACCE	ACCESS1.0							json
CSIRO-BOM	ACCESS1.3		ACCE	ACCESS1.3							json
CSIRO-QCCCE	CSIRO-Mk3.6.0		CSIR	CSIRO Mark 3.6.0							json
EC-EARTH	EC-EARTH		EC-E	EC-EARTH							
INM	INM-CM	4	inmor	n4							json
INPE	HadGEM2-ES		Hadle	Hadley Global Environment Model 2 - Earth System							json
IPSL	IPSL-CM5A-LR		IPSL-	IPSL-CM5A-LR;atmosphere:LMDZ5A(95x96L39);ocean:NEMOv3.2 (OPA-LIM-PISCES,149x182L31)							json
IPSL	IPSL-CN	15A-MR	IPSL-	IPSL-CM5A-LR;atmos:LMDZ5A(144x143L39);ocean:NEMOv3.2(OPA-LIM-PISCES,149x182L31)							json
MIROC	MIROC4	h	MIRO	MIROC4h							json
MIROC	MIROC5	1	MIRO	MIROC5							json
MOHC	HadCM3	3		HadCM3 (2000) atmosphere: HadAM3 (N48L19); ocean: HadOM (lat: 1.25 lon: 1.25 L20); land- surface/vegetation: MOSES1;							
MOHC	HadGEM	12-A	Hadle	Hadley Global Environment Model 2 - Atmosphere							
MOHC	HadGEM	/2-CC	Hadle	Hadley Global Environment Model 2 - Carbon Cycle							
MOHC	HadGEN	/2-ES	Hadle	Hadley Global Environment Model 2 - Earth System							

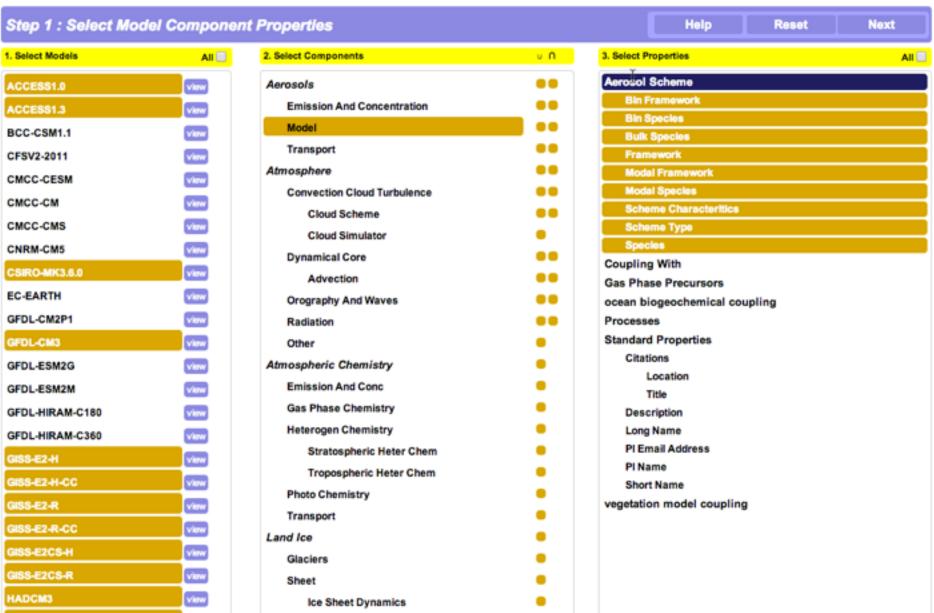


view

Shelves

HADGEM2-A

WARGENS.CC



API

Publish
Search
Compare
Visualize



Publishing API Client

2013 Python

2014 C, Java

