PERSONAL INFORMATION

Samuel Somot

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✉ samuel.somot@meteo.fr

🌐 http://www.cnrm-game-meteo.fr/spip.php?article437&lang=fr

Sex Male | Date of birth 11/05/1976 | Nationality French

WORK EXPERIENCE

from Oct 2016

Head of the regional climate modelling research team (MOSCA)
Météo-France/CNRM, Toulouse, France

▪ Team manager, project leader
Business or sector Research

from Sept 2013

Researcher (staff) in regional climate modelling with Mediterranean focus
Météo-France/CNRM, Toulouse, France

▪ Researcher, project leader
Business or sector Research

from June 2012 – May 2014

Visiting scientist (part-time, 25%) at LOCEAN
IPSL/LOCEAN, University Pierre et Marie Curie, Paris, France

▪ Researcher
Business or sector Research

from May to August 2010

Visiting scientist at GISS
NASA/GISS, New-York, U.S.

▪ Researcher
Business or sector Research

from May to June 2007

Visiting scientist at OURANOS
OURANOS, Montréal, Canada

▪ Researcher
Business or sector Research

from February to June 2003

Visiting scientist at ESSC
University of Reading/ESSC, Reading, U.K.

▪ Researcher
Business or sector Research

from Sept 2000 to Dec 2005

PhD at CNRM
Météo-France/CNRM, Toulouse, France

▪ PhD Student (Supervisor: M. Crépon, LODYC and M. Déqué, CNRM)
Business or sector Research

from Jan to June 2000

Master internship at LMD
IPSL/LMD, Paris, France

▪ Master student (Supervisor: L. Li, LMD ; H. LeTreut, LMD ; M. Crépon, LODYC)

Business or sector Research

EDUCATION AND TRAINING

December 2005

PhD-thesis in climate physcis

Météo-France/CNRM and Univsersity Paul Sabatier Toulouse, France

- Title: Modélisation climatique du bassin Méditerranéen: variabilité er scénarios de changement climatique

July 2003

Engineer diploma at Ecole National de la Météorologie

Météo-France/ENM, Toulouse, France

June 2000

Master in Oceanography, Meteorology and Environnement, with honours

University Paris 6, Paris, France

Rank 1st

July 1999

Bachelor Science Degree in Physics at Ecole Normale Supérieure de Lyon

ENSL, Lyon, France

PERSONAL SKILLS

Mother tongue(s)   French

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2
A2	A2	A2	A2	A2

English (B2 row), German (A2 row)

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Very good communication skills gained through my training and experience as researcher

Organisational / managerial skills

- Experienced leadership: Leader of the Med-CORDEX initiative since 2009, Workpackage leader in national (ANR REMEMBER, SiMed) and international projects (HyMeX, FP7 CLIM-RUN), Dead-to-dead head of a 12-person team
- Experienced supervisor including 17 *BSc students, 7 MSc students, 9 Postdocs and 9 PhD students (4 on-going).*

Other skills

- volley ball player in competition since the 90s, hiking

Driving licence   driving licence A and B

ADDITIONAL INFORMATION

- Author and co-author of more than 100 peer-reviewed scientific articles or book chapters since 2006
- Bibliometry (google scholar): total ACI: 5704 , h-index: 37, i10: 78, i50: 28; i100: 11 including Somot et al. 2006, 2008)
- More than 138 presentations given in national (35 orals, 3 posters including 6 invited) and international (78 orals, 22 posters inclidimg 28 invited) conferences as first author since 2006
- Participations to projects: international (Med-CLIVAR, HyMeX, CORDEX), european (FP4 MERCURE, FP5 PRUDENCE, FP6 ENSEMBLES, FP6 CECILIA, FP6 CIRCE, FP7 CLIM-RUN, FP7 IMPACT2C, ERA-Net CANTICO, H2020 ITN MARmaED, COPERNICUS C3S_34b_lot2, H2020 EUCP) and national (GICC Med-Water, ACI CYPRIM, GMMC SiMed, LEFE MISSTERRE, ANR CICLE, ANR MEDUP, ANR SCAMPEI, ANR MUSCADE, ANR VURCA, ANR ASICS-MED, ANR REMEMBER, MISTRALS)
- Contributing author for the IPCC 4th Assessment report (2007), Chapter 11 (regional climate) recognized by the peace Nobel price