

PERSONAL INFORMATION



Samuel Somot

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🌐 <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 <ul style="list-style-type: none"> ▪ 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 <ul style="list-style-type: none"> ▪ 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 <ul style="list-style-type: none"> ▪ Researcher Business or sector Research |
| from May to August 2010 | Visiting scientist at GISS
NASA/GISS, New-York, U.S. <ul style="list-style-type: none"> ▪ Researcher Business or sector Research |
| from May to June 2007 | Visiting scientist at OURANOS
OURANOS, Montréal, Canada <ul style="list-style-type: none"> ▪ Researcher Business or sector Research |
| from February to June 2003 | Visiting scientist at ESSC
University of Reading/ESSC, Reading, U.K. <ul style="list-style-type: none"> ▪ Researcher Business or sector Research |
| from Sept 2000 to Dec 2005 | PhD at CNRM
Météo-France/CNRM, Toulouse, France <ul style="list-style-type: none"> ▪ 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 <ul style="list-style-type: none"> ▪ 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 physics**
Météo-France/CNRM and University Paul Sabatier Toulouse, France
▪ Title: Modélisation climatique du bassin Méditerranéen: variabilité et 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 Environment, 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	
English	B2	B2	B2	B2	B2
German	A2	A2	A2	A2	A2

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 including 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