



SITE INSTRUMENTAL DE RECHERCHE
PAR TÉLÉDÉTECTION ATMOSPHERIQUE

SIRTA TEAM 2024

Name, surname	Institution	Function
Team SIRTA/LMD/IPSL		
HAEFFELIN, Martial	CNRS, IPSL, IRHC	SIRTA's director, Scientific coordinator of ACTRIS- CCRES topical center
DUPONT, Jean Charles	UVSQ, IPSL, Phys Adj	Head of Palaiseau SIRTA site, Coordination CCRES/DCR-FR, GRUAN, ReOBS
PIETRAS, Christophe	CNRS, LMD, IRI	Head of infrastructure group, Head of Lidar group, SNO PHOTONS contact
BOITEL, Christophe	CNRS, LMD, IRI	Head of IT group
BADOSA, Jordi	EP, LMD, IR2	Head of radiometry group, BSRN station scientist, solar, wind and microgrid experimental platforms developer.
DROUIN, Marc Antoine	CNRS, LMD, IE2	Senior IT developer
LAPOUGE, Florian	EP, LMD, IE2	Operation and maintenance of instruments
GONTHIER, Christine	CNRS, IPSL, AI	Operation and maintenance of instruments
PARRA, Johan	EP, LMD, IR2	Research engineer in radiometry and renewable energies

BASTIDA, Imma	EP, IPSL, CDD IR2	Teaching engineer
KOTTHAUS, Simone	CNRS, IPSL, CR	Ceillometer measurement, Boundary layer heights
CROS, Sylvain	EP, IR	Satellite data analyse expert, solar forecasting and energy management
RIBAUD, Jean-François	CNRS, IPSL, CDD IR	Fog forecasting expert, IT developer
TOLEDO, Felipe	CNRS, LATMOS, IR	Fog process and cloud radar expert
VILLARD, Elisa	CNRS, IPSL, CDD	Project Manager for ACTRIS
DELVILLE, Patricia	CNRS, IPSL, IR	Lidar and mechanical measurements
CHEA, Nicolas	PhD student	Solar ressource forecast with satellite data deep learning
DIONE, Cheick	EP, LMD, Postdoc	Fog process and forecast expert
TORRES, Moira	PhD student	Photovoltaic performance characterisation and experimentation
CESPEDES, Jonnathan	PhD student	Impact of the nocturnal low-level jet on the Paris Urban Heat Island
SZANTAI, Andre	CNRS, IR	Satellite data analyses and treatment
SANE, Oumar	IPSL, CDD IE	Operation and maintenance of instruments
Team SIRT/LSCE-INERIS		
GROS Valérie	CNRS, LSCE, DR	Head of Orme des Merisier SIRT site,, ACMCC co-coordinator

PETIT Jean-Eudes	CEA, LSCE, CR	Head of in-situ aerosols measurements, ACMCC co-coordinator
BONNAIRE Nicolas	CNRS, LSCE, IE	Operation and maintenance of reactive gases instruments, ACMCC
FOLIOT Lorna	UVSQ, LSCE, AI	Operation and maintenance of reactive gases instruments and off-line aerosol measurements, ACMCC
BERGE Antonin	CNRS, LSCE, IE	Operation and maintenance of aerosol instruments, ACMCC
BROCHET Juliette	CEA, LSCE, PhD	High-resolution characterisation of of (ultra)fine secondary pollution Paris region, France
FAVEZ Olivier	INERIS, Eq. CR	Coordinator of ACMCC, aerosols in situ measurements
AUJAY Robin	INERIS, Eq. AI	Operation and maintenance of aerosols instruments
MEUNIER Laurent	INERIS, Eq. IE	QA/QC ACSM (ACMCC)
CHEBAICHEB Hasna	INERIS, Eq. IR	QA/QC ACSM (ACMCC)
Team SPACE/LATMOS		
DELANOE Julien	UVSQ, LATMOS, MdC	Scientific coordinator Cloud Radar. Scientific expert CCRES
LE GAC Christophe	CNRS, LATMOS, IR	Electronic technician : development et instrumental testsLATMOS
BERTRAND Fabrice	CNRS, LATMOS, IE	Algorithmic developments, IT
Team CEREAF/EDF		
DUPONT Eric	EDF, CEREAF, Ing.	Head of measurements of radar UHF, lidar, sodar, sonic anemometers soniques, meteo

LEFRANC Yannick	EDF, CEREА, Ing.	Head of measurements of radar UHF, lidar, sodar, sonic anemometers soniques, meteo
ROZBORSKI Sébastien	EDF, CEREА, Technicien	Operation and maintenance of CEREА instruments
FAUCHEUX Aurélien	ENPC, CEREА, CDD Tech.	Head of CEREА instruments
Team GeePs/UPSay		
Migan Dubois, Anne	UPSay, Professor	Photovoltaics, characterisation and modeling expert. Experimental platform leader.
Ossard, Florence	Sorbonne Université, Professor	Microgrid experimentation and management expert
Reinbold, Vincent	Ass. Professor, Sorbonne Université	Energy management expert
Dini, Mohsen	PhD student, UPSay	Energy management in microgrids
Team LISN/UPSay		
Bourdin, Vincent	CNRS, IR	Thermal, optics and photovoltaics expert. Experimental platforms.
Garcia, Sandra	aPhD Student, UPSay	Photovoltaic energy, thermal cavities modelling and experimentation
Team IPVF/LPICM		
Bonnassieux, Yvan	Professor, Ecole polytechnique	Photovoltaics and smart grid expert
Suchet, Daniel	Ass. Prof., Ecole polytechnique	Photovoltaics expert

Guillemoles, Jean-François	Researcher,	Solar energy and material science for energy conversion
Drahi, Etienne	Research Engineer, TOTAL	Project manager on low carbon energies
Team SAMOVAR		
Afifi, Hossam	Professor, Telecom Sud Paris	Network, mobility and energy
Marot, Michel	Professor, Telecom Sud Paris	Network, mobility and energy
Moungla, Hassine	Researcher, CNRS	Network, mobility and energy
Dridi, Aicha	PhD student, Institut Polytechnique de Paris	Energy management with machine learning