

OVSQ ARCTIC NETWORK

Name	Student/researcher	e-mail	Research institution	Specialisation	Scientific Interests	SHS or SciEnv	Current/Recent project names	Date of last update
Bastrikov Vladislav	r	Vladislav.Bastrikov@lsce.ipsl.fr	LSCE	Modelling the continental surfaces and interfaces		SciEnv	MOSAIC	2018
Bazin Lucie	PhD	lucie.bazin@lsce.ipsl.fr	LSCE	Meteorology, Physical Oceanography of the environment	Last Interglacial multi-archive data compilation, Multi-archive coherent dating	SciEnv		2018
Baztan Juan	r	jbaztan@marine-sciences-for-society.org	CEARC	geology and oceanography, marine geology, plastic pollution	evolution and current state of the coastal and oceanic system, ranging from the coast to the deep sea. earth-human system and investigates the ways in which humans modify "natural" processes, with a specific emphasis on ethics in relation to concerns of coastal communities. collaborative, ethical, and interdisciplinary research to coordinate Marine Sciences For Society: a network of concerned scientists working to enhance the dialogue between marine scientists and society as a whole	SciEnv	Mesurer la taille du Monde and MICRO2018.	2018
Boissard Christophe	r	cboiss@lsce.ipsl.fr	Diderot UFR Chimie	étude et la modélisation des variations des émissions de composés gazeux biogéniques d'intérêt atmosphérique, les composés organiques volatils (COVB)		SciEnv		2018
Bonne Jean-Louis	phd	jean-louis.bonne@lsce.ipsl.fr jean-louis.bonne@awi.de	Alfred Wegener Institute, Bremerhaven, Allemagne	Atmosphere ; present days water isotopes measurements in vapour, precipitation and at ocean surface ; present days greenhouse gases measurements	Monitoring of water vapour isotopic composition. Relation between vapour, precipitation and formation of the ice based paleoclimatic archives. Heat waves in the Arctic.	SciEnv	ISO-ARC project (funded by AWI, Bremerhaven), as a PostDoc : Observations of water vapour isotopic composition in the Arctic, to document the Eastern Arctic moisture cycle, from the evaporation at the ocean surface to precipitations.	2017
Bonnin Thomas	s	tomabonnin@gmail.com		Science communication, websites (former ACCESS)	Arctic anthropology, Arctic climatology	SHS/SciEnv		2017
Bonsang Bernard	r	bernard.bonsang@lsce.ipsl.fr	LSCE-CNRS	Atmospheric chemistry. -Anthropic and natural sources budget of VOCs (volatile organic carbon species), -Atmospheric pollution , oxidizing capacity of the atmosphere, tropospheric ozone budget, sea air exchanges.	<i>Trace gases exchanges from the ocean and sea ice to the atmosphere.</i> <i>-Arctic atmosphere pollution.</i> <i>-Phytoplankton emissions of organics for high latitudes.</i>	SciEnv	- Data exploitation of the TRANSSIZ project.	2017
Borm Jan	r	jan.borm@uvsq.fr	IECI/UVSQ	British contemporary travel writing, travel writing about the Arctic, the history of travel literature, missionary writing	Travel literature about the Arctic, missionary writing (especially the Moravian archives), Arctic history, tourism studies with an Arctic focus, interdisciplinary research involving social and human science as well as environment science and climatology about climate change, polar studies (Arctic and Antarctic)	SHS	ERIS (Exploitation of Research results in School practice) EDU-ARCTIC (Innovative educational program attracting young people to natural sciences and polar research)	2017
Boulan Frederic	r	fredericboulan@hotmail.fr		<i>waiting for info</i>		SciEnv		2015
Bousquet Philippe	r	philippe.bousquet@uvsq.fr	LSCE	Global to regional modelling of the methane cycle	Arctic methane modelling and measurements		<i>PhD subject submitted</i>	2018
Bulteau Julie	r	julie.bulteau@uvsq.fr	CEARC-MCF	Economics	Sustainable transport, mobility behaviors in arctic. My research activities link the environmental and transportation economics and focus on economic policies for sustainable mobility, microeconomic modeling tools to promote sustainable transport (congestion charges, tradable emission permits) and evaluation of transport policies and projects (urban mobility plan, road infrastructure, multimodal platform).	SHS		2017
Chevallier Jenny	r	jgchevallier@gmail.com	CEARC	Anthropology of Art, Inuit Art, First Nations of Canada, Shamanism	Problèmes d'adaptation dus au changement climatique : mutations sociologiques ; impact sur l'art et le patrimoine culturel oral.	SHS	Conference about the exhibition in the 57 th Biennale of Venice of a selection of prints of Kananginak Pootoogook Alliance Française de Venise - fall 2017 Conference on Shamanism in Native Art of Canada University of Anthropology of Venice - fall 2017	2017
Chondan Rolanda	s	himera-5@mail.ru		M2 student, non finished PhD	Tuva shamanism, Tuva language (Siberia)	SHS		2017

Christophe Grenier	r	christophe.grenier@lscce.ipsl.fr	LSCE - CEA	Cold regions hydrology and hydrogeology. Modeling and field work in Siberia	Thermal imprint of water bodies and associated water resources issues. Impact of climate change and carbon transport in permafrost environments.	SciEnv	1) L-IPSL on the impact of climate change and the time of emergence 2) University Paris-Saclay SPU funding on the transport of carbon in a watershed near Yakutsk (Siberia, Russia)	2017
Claud Chantal	r	Chantal.Claud@lmd.polytechnique.fr	OVSQ, LMD	Climatology, dir of OVSQ	Polar Lows, Hydrological Cycle in the Arctic, Arctic stratosphere: variability, trends, impacts on the surface	SciEnv	ANR AC-AHC2 (Circulation atmosphérique et changement de cycle hydrologique pour l'Arctique)	2018
Cordier Mateo	r	mateo.cordier@uvsq.fr	CEARC	Economics, Economic modelling	<i>waiting for info</i>	SHS	ARTISTIC (Belmont Forum), Nunataryuk (H2020)	2018
Da Cunha Charlotte	r	charlotte.da-cunha@uvsq.fr	CEARC-MCF	Economics			ARTISTIC (Belmont Forum), Nunataryuk (H2020)	2018
Debret Maxime	r	maxime.debret@univ-rouen.fr		sedimentology		SciEnv		
Delaunay Michael	phd	michaieldelaunay10@gmail.com	CEARC	Political sciences, Geopolitics, Defense, Telecommunications, Submarine Cables, Arctic, Canada, Alaska, indigenous	Everything linked with telecommunications, sovereignty, control, indigenous self determination and emancipation, defense, geopolitics, armies ...	SHS	PHD on the effects of telecommunications networks in the north american arctic and how it could help to control the land and population or to indigenous to help them emancipate.	2017
Delmotte Marc	r	marc.delmotte@lscce.ipsl.fr	LSCE	<i>waiting for info</i>		SciEnv		2015
Eyraud Florian	s	eyraudflorian@hotmail.fr	Aix-Marseille University	Geography, Demography, Ecology, Sustainable Development, GIS, Air quality		SciEnv	My own PhD (no financial help), Cartography and CO ₂ emissions in the city of Kiev (Ukraine)	2017
Gadal Sébastien	r	sebastien.gadal@uvsq.fr	CNRS ESPACE UMR 7300 Aix-Marseille Université	Geography : • Geoinformatic (remote sensing, GIS, simulation) • Sustainable development and territorialisation (Arctic and Subarctic territories, post-soviet areas) • Urban geography • Interaction between Societies-Environment-Globalisation • Risk modelling	• Interaction Society-Environment-Globalisation in the Arctic • Urban and territorial development in the Arctic • Geo-Observatories and territorial change modelling (including Rivers and Coastal zones) • Risks and Vulnerabilities	SHS	• ANR PUR (Polar Urban Centers) (Leader WP 4) (2016-2020) (459 000 euros). • Russian Science Foundation (RSF) "Landscape Ontology: Semantics, Semiotics, and Geographic Modelling" (09.07.2015-31.12.2018) (32 000 000 Roubles) (Head of the RSF program)	2017
Gherardi Jeanne	MdC	jeanne.gherardi@lscce.ipsl.fr	LSCE, MCF UVSQ	ocean geochemistry, paleoceanography, paleoclimatology : links between the Meridional overturning circulation and climate	Recent evolution of Arctic climate and its impact onto indigenous population with a co-production approach	SHS and SciEnv		2018
Godin-Beekmann Sophie	r	sophie.godin-beekmann@latmos.ipsl.fr	LATMOS	<i>waiting for info</i>		SciEnv		
Gros Valerie	r	valerie.gros@lscce.ipsl.fr	LSCE-CNRS	Atmospheric chemistry (marine biogeochemistry)	Sources and processes of VOCs (including DMS) in the Arctic Ocean and role of the ice	SciEnv	A French group (led by J. Thomas, LATMOS) is involved in the international MOSAIC project in preparation (currently not financed on the French side).	2017
HATTÉ Christine	r	Christine.Hatte@lscce.ipsl.fr	LSCE - CEA	geochemistry – geochronology carbon cycle	carbon cycle and geomorphological changes in relation with permafrost thawing side interest: human awareness of such recent environmental changes	SciEnv	• ParisSaclay – Carbon Arctic, led by A. Séjourné (GEOPS) to estimate permafrost carbon and its transport by lateral water flows	2017
Hauchecorne Alain	r	alain.hauchecorne@latmos.ipsl.fr	LATMOS-CNRS	Climatology and dynamics of the stratosphere and the mesosphere and link with the climate. Sun-atmosphere relations.	the couplings between the different geophysics compartments involved in the climate system in Arctic (sea ice, ocean, lower atmosphere, middle atmosphere, solar and anthropogenic forcing)	SciEnv		2017
Heinz-Jurgen Punge		heinz-jurgen.punge@lscce.ipsl.fr	LSCE	<i>waiting for info</i>				2016
Huctin Jean-Michel	r	jmhuctin@gmail.com	CEARC	Anthropology, ethnology, sociology, ethnohistory, Greenland, Inuit, education, culture, youth, child neglect and abuse, visual anthropology, impact of climate / environmental / cultural changes and sustainable development of Arctic communities, environmental education	I'm especially interested in research that foster coproduction of knowledge with indigenous peoples and puts a stronger focus on youth. I really wish that new research includes education, well-being and adverse experiences of children as these themes are neglected although having a big impact in Arctic communities' present and future.	SHS	ARTISTIC ANR InterArctic (Started Feb 2018)	2018

Jumelet Julien	r	julien.jumelet@latmos.ipsl.fr	LATMOS	waiting for info		SciEnv		2015
Keckhut Philippe	r	philippe.keckhut@latmos.ipsl.fr	LATMOS	Atmosphere Dynamics, Instrumentation, Stratosphere/Mesosphere	Tele-connection between ground meteorology and upper atmosphere. Monitoring stratosphere evolution Understand occurrence and forecasting Stratospheric warming	SciEnv	Antarctic station: http://www.institut-polaire.fr/blog/Programmes%20soutenus/long-term-utl-and-stratospheric-ozone-monitoring-stratosphere-climate-interactions/ Arctic station: http://andoyaspace.no/?page_id=19 ARISE/H2020: Atmospheric dynamics	2017
Khaykin Sergey	r	sergey.khaykin@latmos.ipsl.fr	LATMOS	waiting for info		SciEnv		
Labouz Marie-Francoise	r	mariefrancoise.labouz@dbmail.com		Political Sciences, Geopolitics, Food Security, laws, commercialisation from sea mammals products	Law of the sea, Canada, Food security	SHS		2018
Landais Amaelle	r	amaelle.landais@lsce.ipsl.fr	LSCE	Géochimie isotopiques appliquées aux carottes de glace Compréhension de la variabilité climatique passée (échelle orbitale et millénaire) Etude des cycles biogéochimiques Interaction climat – cycle hydrologique - biosphère	Traçage de l'origine des masses d'air et d'eau en région Arctique et lien avec extension de la banquise. Ceci peut être effectué en utilisant la mesure des différents isotopes de l'eau (D, 18O, 17O) dans la vapeur au-dessus du continent ou de l'océan et dans les précipitations avec un apport de la modélisation régionale.	SciEnv	Projet forage EGRIP en collaboration avec les Danois. Un projet ANR (Genius) a été soumis (PI A. Orsi) et une mission de forage d'air du névé a eu lieu en Juin 2017.	2017
Lansard Bruno	r	bruno.lansard@lsce.ipsl.fr	LSCE, MCF UVSQ	Chemical oceanography, Marine biogeochemistry, sediment diagenesis, Air-ice-sea CO2 exchange		SciEnv	• StEP ; Storfjorden Polynya Multidisciplinary Study	2017
Lavrillier Alexandra	r	alexandra.lavrillier@uvsq.fr alavrillier@gmail.com	CEARC	Social and Cultural Anthropology, ethno-linguistics (Evenki, Even, Yakut languages), cultural and linguistic documentation, human-natural environment relationships.	Comparative studies of nomadic hunting and reindeer herding - Landscapes management: economics of the nomads, management of landscape, microclimates and animal/vegetal resources; Representations of the natural environment - material and immaterial components of humans and animals; ritual practices (shamanism and neo-rituals/festivals); Contemporary economic and social adaptations (brought on by postsocialism, the market economy and climate change; Climate Change - economic, politic, social and religious consequences among reindeer herders, hunters and salmon fishermen.	SHS	1)BRISK'S OBS; 2) BRISK'S OBS ENV; 3) EDU-ARCTIC; 4) PARCS	2017
Law Kathy	r	kathy.law@latmos.ipsl.fr	LATMOS	Atmospheric chemistry – impacts of pollution on Arctic composition and climate, aerosol and trace gas measurements, data analysis, chemical/aerosol modelling (regional), measurements (aircraft – aerosol and ozone lidar, CALIPSO + IASI satellite data, buoys)	Arctic air pollution and atmospheric composition (aerosols, trace gases) – measurements and modelling – and how this may impact climate change in the Arctic and also regional air pollution (linked to economic development in the region).	SciEnv	PARCS (Pollution in the Arctic System) EU ICE-ARC (Ice, Climate, Economics – Arctic Research on Change) IAOS (Atmosphere - Arctic Ocean Observing System),	2017
Lescuyer Thibault	r	thibault.lescuycy@uvsq.fr	CEARC	Economy : Corporate social responsibility and social entrepreneurship + Media studies.	Natural resources exploitation, interactions between the global economy (including new tourism) and the local, traditional economies + media coverage of the Arctic region : which stereotypes ?	SHS		2017
Liegeois Camille	s	camille.liegeois@free.fr	Possibly, not connected to OVSQ anymore	MUSEOLOGY	Yakutia	SHS		2016
Madjid Yacine	r	Madjid.Yacine@uvsq.fr		Transports in the Arctic				2017
Markus Jean-Paul	r	jean-paul.markus@uvsq.fr	VIP (Versailles Institutions publiques)	UVSQ, Faculty of Law	Public economic policies / Tourism law/ Health law / Study about expertise and its function in environment protection, and protection of natives way of life	SHS	Since 2014, Lectures and seminars, twice a year, in Yakutsk	2018
Masson-Delmotte Valerie	r	valerie.masson@lsce.ipsl.fr	LSCE	Climatology, GIEC expert	IPCC (GIEC) lead author	SciEnv	GIEC report	2018
Ottle Catherine	r	catherine.ottle@lsce.ipsl.fr	LSCE	Modélisation des surfaces continentales (bilans énergétiques, eau, carbone) Télédétection des surfaces (occupation des sols, température, humidité des sols, LAI..) Assimilation de données	Impact du changement climatique sur l'hydrologie et les écosystèmes	SciEnv		2017

Paris Jean-Daniel	r	Jean-Daniel.Paris@lsce.ipsl.fr	LSCE-CEA	Sciences de la terre : sciences de l'atmosphère, cycle du carbone, gaz à effet de serre	Improving understanding of drivers and structure of CH4 emissions in the Arctic, through enhanced measurements	SciEnv	• PARCS (Pollution in the Arctic System, French Arctic Initiative, 2015-2018), source, processes and fate of trace gases and pollutants in the Arctic and boreal environment. WP lead Soumis : eCupe (ERA Planet, ERA NET)	2017
Pazmino Andrea	r	andrea.pazmino@uvsq.fr	LATMOS CNAP	Atmospheric chemistry, Atmosphere, Climate and Remote Sensing	Impact of climate change on Arctic ozone loss	SciEnv	Ozone Loss evaluation in the Arctic SAOZ measurements at Polar Regions	2017
Quenet Gregory	r	gregory.quet@free.fr	UVSQ	History of the environment, concept of anthropocene		SHS		2015
Quilio Isabelle	r	isabelle.quilio@uvsq.fr		<i>waiting for info</i>		SHS		2015
Rabouille Christophe	r	christophe.rabouille@lsce.ipsl.fr	LSCE	Aquatic biogeochemistry	Aquatic biogeochemistry, early diagenesis of sediments, river-sea interface, biogeochemistry in coastal seas, in situ measurements using microsensors, diagenetic modelling	SciEnv	COCOA: Nutrient Cocktail in the Coastal Zone of the Baltic Sea	2018
Radja Katia	r	katia.radja@uvsq.fr	CEARC	Economics Microeconomics - Development Microeconomics - Well-being Economics - Household Economics - Ressources allocation models - Capability Approach	climate change, environment and the well-being of populations in Arctic areas: - Well-being issues - Consumption issues - Vulnerability and resilience issues - Migration, Education, Labor, Health issues - Inequality issues	SHS		2017
Ramonet Michel	r	michel.ramonet@lsce.ipsl.fr	LSCE	Carbon cycle, atmospheric sciences, greenhouse gases, long term observations	Atmospheric measurements of CO2 and CH4	SciEnv	ICOS: Development of a European network of greenhouse gases monitoring Past: - TCOS-Siberia and Eurosib-Carbonflux: Two European project about CO2 and CH4 cycles in Siberia - YAK-Aerosib : airborne measurement of greenhouse gases - INGOS (FP7): Integrated non-CO2 greenhouse gases observing system	2017
Robbe Bernadette	r	brobbe@mnhn.fr	Muséum national d'Histoire naturelle	Social and Cultural Anthropology, ethno-linguistics, cultural and linguistic documentation, indigenous technologies	<i>snow and ice indigenous knowledge, Inuit, Greenland; hunting, fishing</i>	SHS	rédaction d'un dictionnaire sur le Tunumiisut, dialecte de la côte est du Groenland	2017
Robbe Pierre	r	robbe@mnhn.fr	Muséum national d'Histoire naturelle	Social and Cultural Anthropology, ethno-linguistics, cultural and linguistic documentation, indigenous technologies	<i>snow and ice indigenous knowledge, Inuit, Greenland; hunting, fishing, climatology</i>	SHS	rédaction d'un dictionnaire sur le Tunumiisut, dialecte de la côte est du Groenland	2017
Rojo Maxence	post-doc	rojo.maxence@hotmail.fr	CEARC	Anthropology (Siberia), climatology (maritime storms in Nordic seas, extreme weather events), pluridisciplinary studies.	Extreme weather events, Siberia, transdisciplinary projects		ARISE 2. The ARISE2 project is a collaborative infrastructure Design Study project (2015-2018) funded by the H2020 European Commission.	2017
Rouet Gilles	r	gilles.rouet@uvsq.fr	ISM Institut Supérieur de Management	UVSQ	Management of organisations, public management, European integration, European Identities	SHS	CSR in Europe : discourse and practices (2017-), Capacity Building, HEIs, India and China (2018-)	2018
Roy Barman Matthieu	r	matthieu.roybarman@lsce.ipsl.fr	LSCE	<i>Geochemistry, Oceanography</i>	Evolution of the Arctic Ocean circulation and biogeochemical cycles	SciEnv	TAPE (Particle transport derived from isotope tracers and its impact on ocean biogeochemistry: a GEOTRACES project) Participation to the Transarct II cruise (through a PhD student) on the Polarstern (2015).	2017
Sarda-Esteve Roland	r	roland.sarda-estev@lsce.ipsl.fr	LSCE	<i>waiting for info</i>		SciEnv		2014
Sarkissian Alain	r	alain.sarkissian@latmos.ipsl.fr	LATMOS	Atmospheric physics, spectrometry, environmental sciences, ozone, water vapour	Arctic water cycle Ozone hole destruction and recovery	SciEnv	1) EDU-Arctic 2) JAOOS	2017

Schembri Patrick	r	patrick.schembri@uvsq.fr	CEARC	the links between economic growth - technological change – natural environment, the transition process towards sustainability and the associated so-called green growth regime. macrodynamics and international economics, natural resources and environmental economics, the economics of climate change and ecological economics, theoretical and applied modeling.	The definition of a green growth regime adapted to the context of the Arctic economies building and contextualizing an evaluation framework that will identify and assess the impacts of using technological and social innovations on both the energy sector and the society as a whole over the next decades	SHS	MOMENTOM (MOlecules and Materials for the ENergy of TOMorrow) research program, entitled “New energies and Society”. ACE-ICSEN is a Program is a Strategic Research Initiatives of Paris-Saclay University.	2017
Sourdeval Matthieu	r	matthieu.sourdeval@uvsq.fr		<i>waiting for info</i>				2017
Thonat Thibaud	post-doc	thibaud.thonat@lsce.ipsl.fr	LSCE-CEA	Chemistry and transport modelling of atmospheric trace gases, focusing on methane (CH ₄) and its isotopologues.	The quantification of methane sources in the Arctic and their evolution due to climate change.	SciEv	The Franco-Swedish IZOMET-FS “Distinguishing Arctic CH ₄ sources to the atmosphere using inverse analysis of high-frequency CH ₄ , 13CH ₄ and CH ₃ D measurements” project	2017
Tran Sophie	r	sophie.tran@lsce.ipsl.fr	LSCE	<i>waiting for info</i>		SciEnv		
Vaguet Yvette	r	yvette.vaguet@univ-rouen.fr	UMR 6266 IDEES MCF University of Rouen	spatio-temporal analyze, Remote sensing, Urbanization, Land Use Change	the Arctic town and its surroundings, its capacity of resilience and its vulnerability – focus on socio-demography dynamic, economy diversification, network integration, attachment of the residents	SciEnv	- ANR Pôles Urbains (ANR PUR-15-CE22-0006). https://pur.hypotheses.org - Pollution in the ARCTic System PARCS	2017
Vanderlinden Jean-Paul	r	jean-paul.vanderlinden@uvsq.fr	CEARC	Risk studies, Climate change studies, Interdisciplinary epistemologies, Art and science integrated approaches, dir CEARC	Permafrost thaw risk Art and science integration with and for arctic communities.	SHS	Co-development of place based climate services” (CoCliServ), project funded through EU ERA4CS, Permafrost thaw and the changing Arctic coast, science for socioeconomic adaptation” (Nunataryuk) H2020, “SEINE” art and science project, project funded by the 2017 Diagonale Paris-Saclay, “SEINE” art and science project, project funded by the 2017 Diagonale Paris-Saclay	2018
Vullierme Magali	phd	magali.vullierme@gmail.com	CEARC, PHD Candidate	Safety Issues, SAR, relationships between military and indigenous peoples	Safety issues, SAR, relationships Armed Forces and Indigenous Peoples	SHS	PHD : Security Challenges in the Arctic: Cooperation, Coordination and Interaction with Indigenous Peoples; Post-doc on Permafrost	2017
Zhu Zhiwei	r	zhiwei.zhu@uvsq.fr		Science communication				2017