

ÅSGARD PROGRAMME 2016 Laureates

Last Name	First Name	Field of Research	Laboratory
ANGLARET	Éric	Material Science	Charles Coulomb Laboratory (L2C)
BLOCH-GALLEGRO	Evelyne	Health / Neuroscience	Cochin Institute
BONNETBLANC	François	Health / Neuroscience	Laboratory of Informatics, Robotics and Microelectronics (LIRMM)
CARCAILLET	Christopher	Environment and Climate	Laboratory of Natural and Manmade Hydrosystems Ecology (LEHNA)
CHAPPELLAZ	Jérôme	Marine and maritime Science	Laboratory of Glaciology and Environmental Geophysics (LGGE)
COSNIER	Serge	Organic Chemistry	Molecular Chemistry Department, CNRS
DAGUE	Étienne	Health / Nanotechnology	Laboratory for Analysis and Architecture of Systems (LAAS-CNRS)
HUSSON	Jérôme	Green Chemistry	UTINAM (Universe Transport Interfaces Nanostructures Atmosphere and Molecular Environment)
MESGOUEZ	Arnaud	Energy	EMMAH (Mediterranean Environment and Modeling of Agro-Hydrosystems)
PRODAN	Ionela	Energy	Laboratory of Design and Systems Integration (LCIS)
SERRE	Damien	Environment and Climate	ESPACE (Study of Structures, Adaptation Processes and Land Changes)
SEVAUX	Marc	Information and Communication Technologies	Laboratory of Sciences and Techniques of Information, Communication and Knowledge (Lab-STICC)
SIMONNEAUX	Valérie	Environment and Climate	Institute of Cellular and Integrative Neurosciences (INCI)

ÉRIC ANGLARET

Within Charles Coulomb laboratory ([L2C](#)), hosted by the University of Montpellier, Eric Anglaret specifically studies carbon-based nanomaterials. He is Professor at the engineering school [Polytech Montpellier](#), where he leads the office of international relations.

ÉVELYNE BLOCH-GALLEGO

INSERM Research Director, Evelyne Bloch-Gallego oversees the research on “neural development and motor skills” within the "Neuromuscular development, genetics and physiopathology" team of the [Cochin Institute](#) in Paris. She is studying the molecular and cellular mechanisms involved in normal and pathological development of the central nervous system.

FRANÇOIS BONNETBLANC

Associate Professor and member of the “Cognition, Action, and Sensory-Motor Plasticity” at the [University of Burgundy](#), François Bonnetblanc is also a member of the DEMAR team at the Laboratory of Informatics, Robotics and Microelectronics ([LIRMM](#)) at the University of Montpellier. His research lies at the interface between the neurosurgery of slow-growing brain tumors and electrophysiology, especially electrostimulation.

CHRISTOPHER CARCAILLET

Professor at the [École Pratique des Hautes Etudes](#) in Paris, specialist in ecology and paleoecology of continental systems, forests especially, Christophe Carcaillet is a member of the team “Plant Ecology and Wetlands” at the Laboratory of Natural and Manmade Hydrosystems Ecology ([LEHNA](#)), hosted by the University Lyon 1.

JÉRÔME CHAPPELLAZ

CNRS Research Director, Jerome Chappellaz and his team at the Laboratory of Glaciology and Environmental Geophysics ([LGGE](#)) have, as part of an ERC Project, developed an instrument capable of analyzing the concentration of methane dissolved in Ocean, in situ and in real time.

SERGE COSNIER

CNRS Research Director and Director of the [Molecular Chemistry Department \(CNRS\)](#) in Grenoble, Serge Cosnier leads, more specifically, the “Electrochemical Biosystems and Analytics” group. He is working on biosensors, biofuel cells, electrogenerated polymers, molecular electrochemistry and the functionalization of carbon nanotubes.

ÉTIENNE DAGGUE

CNRS researcher at the Laboratory for Analysis and Architecture of Systems ([LAAS](#)) in Toulouse, Etienne Dague is involved in the development of nanotechnology for the exploration of living organisms. He also leads the research group in nanocardiology and biophysics of cancer cells at the Advanced Technology Institute in Life Science ([ITAV](#)).

JÉRÔME HUSSON

Associate Professor at the [University of Franche-Comté](#), Jérôme Husson is working at the [UTINAM institute](#) (Universe Transport Interfaces Nanostructures Atmosphere and Molecular Environment) on the synthesis from biomass of new molecular materials, dedicated to two main areas: solar photovoltaic and water treatment.

ARNAUD MESGOUEZ

Associate Professor at the [University of Avignon](#), and specialist in wave mechanics of porous and elastic environment, Arnaud Mesgouez developed within the UMR [EMMAH](#) (Mediterranean Environment and Modeling of Agro-Hydrosystems) numerical simulations tools which can determine the fields of deformations/stresses/mechanical pressures in a marine sedimentary environment.

IONELA PRODAN

Associate Professor at [INP Grenoble](#), Laboratory of Design and Systems Integration [\(LCIS\)](#), Ionela Prodan is looking forward to meet her Norwegian counterparts, in particular to address the problems appearing in the control of multi-agent dynamical system and energy critical infrastructures

DAMIEN SERRE

Professor at the [University of Avignon](#), Damien Serre is within the [UMR ESPACE](#) (Study of Structures, Adaptation Processes and Land Changes) a specialist in urban resilience to floods. Following the results of “FloodProBE FP7” research project, he also founded the company RESCUESolutions (decision-support tools and strategy consulting in territorial resilience).

MARC SEVAUX

Professor at the [University of South Brittany](#), Marc Sevaux is working in the Laboratory of Sciences and Techniques of Information, Communication and Knowledge [\(Lab-STICC\)](#), on modeling and solving major problems related to combinatorial optimization, mainly for transport-related applications.

VALÉRIE SIMONNAUX

CNRS Research Director at the Institute of Cellular and Integrative Neurosciences [\(INCI\)](#) in Strasbourg, “Melatonin and Seasonal Rhythms” team leader, Valerie Simonnaux studies more specifically the neuroendocrine mechanisms by which an organism adapts its biological functions, particularly its reproductive activity, to daily and seasonal environmental variations.