

> 4 ERC Consolidator Grants for IMT

The *European Research Council* has announced the results of its 2016 Call for Consolidator Grants. Out of the 314 researchers to receive grants throughout Europe (across all disciplines), four come from IMT schools.

10% of French grants




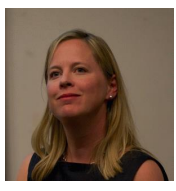
These four grants represent 10% of all grants obtained in France, with 43 project leaders awarded from French institutions (therefore placing France in 3rd position, behind the United Kingdom with 58 projects and Germany with 48 projects).

For Christian Roux, the Director of Research and Innovation at IMT, "this is a real recognition of the academic excellence of our researchers on a European level. Our targeted research model, which performs well in our joint research with the two very active Carnot institutes, will also benefit from ERC's more fundamental work to support major scientific breakthroughs."



Consolidator Grants reward experienced researchers with a sum of **€2 million** to fund projects for a **duration of five years**, therefore providing them with substantial support.

The researchers

	<p>Francesco Andriulli - IMT Atlantique After Claude Berrou in 2012, Francesco Andriulli is the second IMT Atlantique researcher to be honored by Europe as part of the ERC program. He will receive a grant of €2 million over five years, enabling him to develop his work in the field of computational electromagnetism. Find out more +</p>
	<p>Yanlei Diao - Télécom ParisTech/Polytechnique/Inria Yanlei Diao, a world-class scientist, recruited jointly by École Polytechnique, the Inria Saclay - Île-de-France Centre and Télécom ParisTech, has been honored for scientific excellence for her project as well as her innovative vision in terms of "acceleration and optimization of analytical computing for big data". Find out more +</p>
	<p>Petros Elia - Eurecom Petros Elia is a professor of Telecommunications at Eurecom and has been awarded this ERC Consolidator Grant for his DUALITY project (<i>Theoretical Foundations of Memory Micro-Insertions in Wireless Communications</i>). Find out more +</p>
	<p>Roisin Owens - Mines Saint-Etienne This marks the third time that this Mines Saint-Étienne researcher, who specializes in Bioelectronics, has been rewarded by the ERC for the quality of her projects. She received a Starting Grant in 2011 followed by a Proof of Concept Grant in 2014. Find out more + Read the article on MTech Roisin Owens: Hat trick sur les bourses ERC (Hat trick for ERC grants)</p>

About IMT www.imt.fr

Institut Mines-Télécom is a public institution dedicated to higher education and research for innovation in the fields of engineering and digital technology. Always tuned in to the economic world, it combines high academic and scientific legitimacy with close business relations and a unique positioning in 3 major transformations of the 21st century: Digital Affairs, Energy and Ecology, and Industry. Its training and research for innovation are conducted in the Mines and Télécom Graduate Schools under the supervision of the Minister for Industry and Electronic Communications, in one subsidiary and in institutions that are associate partners or under contract. Institut Mines-Télécom is a founding member of the Industry of the Future Alliance. It has two Carnot labels for the quality of its research partnerships. Every year, around one hundred startup companies leave its incubators.

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