PRESS RELEASE

Pascal Viginier elected president of the National Academy of Technologies of France, Edwige Bonnevie elected General Delegate, Dominique Vernay elected Vice-President

Pascal Viginier, former VicePresident of the Academy of Technologies in 2017-2018, was elected President of the Academy of Technologies for a twoyear period (2019-2020). He took office on 1 January 2019, succeeding Bruno Jarry. The Plenary Assembly also renewed the governance of the Academy, electing on 14 November 2018 the members of the Bureau, the Academic Council, the Committees and the Chairs of the Commissions for the period 2019-2020. Edwige Bonnevie was elected General Delegate and Dominique Vernay, Vice-President.

During his inaugural speech on 9 January, Pascal Viginier, declared himself confident in a France that "projects itself into the future, with a desire for development through technological progress and disruptive innovations". France has become "the leading destination for foreign investment and the most favourable environment for startups in Europe" but, he emphasizes, "we are missing TVAs and unicorns! ». Explanations: "France has developed its technological innovation system considerably in the last twenty years, but it has become too complex for SMEs and TVAs. It is time to stabilize and evolve it to simplify it."

The new President of the Academy of Technologies also addressed the question of the acceptability of technologies by our fellow citizens and the role that the Academy must play in restoring confidence: "We must, he acknowledged, "do with" a distrust of the French towards institutional experts, that is why, "we must be both the best defender of technologies, but also the one who answers citizens' questions about these technologies as they arise; we must do so, if necessary in cooperation with other academies". To do this, he added, we must "constantly integrate the ethical dimension and the questions of the citizens who are the focus of our work".

Pascal Viginier recalled the strategic priorities of the Academy for the coming years. International priorities include in particular the development of relations with sister academies in the United States in China and Europe, in particular through EuroCASE, the association of European engineering academies, and the hosting of the CAETS conference in Paris in 2022.

Pascal Viginier

A former student of the Ecole polytechnique (X 76) and the École nationale supérieure des télécommunications, Pascal Viginier is now Inspector General at Orange.

Pascal Viginier joined the France Telecom-Orange Group in 1981, where he held various operational positions in IT and sales. He was appointed Director of the Research and Development Division in 1998 and then Sales Director for France in 2006. From September 2009 to March 2010, he led the preparation of the merger of Orange with T-Mobile in the United Kingdom, which led to the creation of the new company Everything Everywhere, the leading mobile operator in the United Kingdom. He then spent seven years as head of the information systems department of the France Telecom-Orange Group.

Delegate for Communication at the Academy of Technologies (2009-2014), he chaired an ad hoc committee set up at the end of 2015 to reflect on the Academy’s strategic orientations for the next ten years.

He is the author of "La France dans l’économie du savoir: pour une dynamique collective", report of the group he chaired at the Commissariat général au plan (la documentation française, 2002).

Pascal Viginier is President of Télécom Sud Paris. He is an officer of the National Order of Merit.
Edwige Bonnevie

A graduate of the École polytechnique and the École nationale supérieure de l’aéronautique et de l’espace, Edwige Bonnevie began her career in 1978 at the Délégation générale pour l’armement (DGA) where she was responsible for preparing the Helios observation satellite program. In 1992, she was appointed Deputy Director of the Western European Union team in charge of studies of space observation systems. At the same time, from 1989 to 1994, she was advisor for defence affairs in successive ministries in charge of space. In 1994, she moved to the field of deterrence, where she held various responsibilities at the DGA before becoming Deputy Director of Nuclear, Biological and Chemical Affairs in May 1999.

In 2001, Edwige Bonnevie joined the CEA as Deputy Director of Military Applications. In July 2008, she was appointed Director of the Risk Management Division and Central Security Director. In 2016, she was appointed Deputy Director of Security and Safety at the Deputy Head, while retaining her position as Director of Security.

Edwige Bonnevie was the first woman to be awarded the rank of General Armaments Engineer in 2000. She is a Commander of the National Order of Merit and Commander of the Legion of Honour.

Dominique Vernay

Dominique Vernay is a former Director of Research and Technology of the Thales Group, President of the Development Council of the Paris-Saclay urban community and Honorary President of the Systematic competitiveness cluster. He is a historical figure in French research and development. He graduated from Supélec[1972].

Very strongly involved in the world of research and innovation, from 2011 to mid-2015, was the President of the Paris-Saclay Campus Scientific Cooperation Foundation, which led the project to create the Paris-Saclay University, which brings together 19 higher education and research institutions according to a readable and internationally competitive research university model.

Founding President of the Systematic competitiveness cluster [1996-2011] and founder of the World Cluster Club, he was a member of the boards of directors of CNRS, INRIA, Onera, and member of the High Council of Science and Technology, the Scientific Council of Defence and the National Industry Council.

He is a knight in the order of the Legion of Honour.

The Bureau of the Academy of Technologies for the period 2019-2020 is thus composed of:

Pascal Viginier, President - Inspector General at Orange
Dominique Vernay, Vice-President - President of the Development Council of the Paris-Saclay urban community
Edwige Bonnevie, Executive Director - former Director of Safety and Security with the Deputy Head of the CEA,
Bruno Jarry, Past Honorary President – former Scientific Director of the Tate & Lyle Group.
The academic council is also renewed. It includes, in addition to the members of the board:

**Five ex officio members**
Yves Bamberger, Chairman of the Works Committee - Scientific Advisor to the President of EDF, former Director of EDF R&D, former member of the Board of the Electric Power Research Institute (EPRI)
Alain Cadix, Delegate for Key Competencies and Training, President of AFDET.
Bruno Revellin-Falcoz, Delegate for International Relations - former Vice-CEO of Dassault Aviation, member of the Executive Committee of the European Institute of Innovation and Technology.
Pascal Fournier, Delegate for Regional Relations - former Director of the University of Technology of Belfort-Montbéliard.
Éric Carreel, Communication Officer - President of Sculpteo, Invoxia and Birata, cofounder of Inventel and Withings.

**Seven elected members**
Olivier Appert, President of France Patents, former President of IFP Énergies nouvelles
Gérard Creuzet, General Delegate of the Central Schools Group, former Director General of EDF Operations
Philippe Jamet, Director General of the Institut Mines Télécom.
Claude Karpman-Nahon, EDF Director of Sustainable Development and Environment
Patrick Ledermann, President of the Foundation of the Academy of Technologies.
Claire Martin, Director of Corporate Information at Renault
Bernard Saunier, President of BSR Technologies.

**National Academy of Technologies of France**

Created in 2000, the Academy of Technologies has the mission to make proposals on issues related to technologies and their interaction with society.

With the expertise of its 330 members, the Academy promotes innovation that serves the needs of society, in accordance with its motto: "For reasoned, chosen and shared progress".

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Press contact: Catherine Côme - 00 (33) 1 53 85 44 30 - catherine.come@academietechnologies.fr