





PRESS RELEASE

Paris-Saclay, 16 February 2022

The National Metrology and Testing Laboratory (LNE) and Université Paris-Saclay sign a framework agreement to strengthen their collaborations

The National Metrology and Testing Laboratory (LNE) and Université Paris-Saclay, alongside AgroParisTech, CentraleSupélec, ENS Paris-Saclay and the Institut d'Optique Graduate School (IOGS), have signed a framework agreement, strengthening their collaborations in research, development and education.

For many years, Université Paris-Saclay, including its constituent faculties, institutes and *Grandes Écoles* (CentraleSupélec, ENS Paris-Saclay, AgroParisTech, Institut d'Optique Graduate School), and LNE have worked together on research projects and accompanied doctoral students.

Together, they are already involved in a wide range of joint projects, including the development of standards in dimensional metrology on nanometric scales, the development of quantum electrical metrology and work on migration in food packaging.

The signing of this framework agreement marks a new chapter in the partnership between LNE and Université Paris-Saclay, alongside its *Grandes Écoles*.

For research and development, the partnership will be strengthened via the sharing of resources and the pooling of experimental facilities, including the creation of shared laboratories and the joint involvement of staff in standardisation programmes.

In regard to teaching, LNE will contribute to academic programmes and the supervision of students at Université Paris-Saclay and its *Grandes Écoles*.

"Owing to its research activities, LNE has always maintained strong links with the academic world. These links will be strengthened thanks to this framework agreement which brings to fruition our longstanding collaboration with Université Paris-Saclay," said Thomas Grenon, Director General of LNE.

"The strengthening of our partnership with LNE makes perfect sense, given our shared fields of interest and the complementary nature of our respective expertise," confirmed Sylvie Retailleau, President of Université Paris-Saclay.

ABOUT UNIVERSITÉ PARIS-SACLAY

Université Paris-Saclay brings together ten constituent faculties and institutes, four Grandes Écoles, the Institut

des Hautes Etudes Scientifiques, two associate institutions and shared laboratories with six national research organisations.

With 48,000 students, 8,100 lecturers and 8,500 administrative and technical staff members, Université Paris-Saclay offers a comprehensive and varied range of undergraduate to doctorate level programmes and engineering degrees, renowned for their quality thanks to the reputation and commitment of the University's academic staff.

Located in the south of Paris on vast sites that stretch across Paris, Orsay, Évry and Versailles, Université Paris-Saclay benefits from a strategic geographical and socio-economic position that is strengthened by its international visibility. A leading university, Université Paris-Saclay is recognised for its excellent Mathematics and Physics programmes but also for Biological and Medical Sciences, Agriculture, Engineering, and its extensive Humanities and Social Sciences courses. Close to Paris, Université Paris-Saclay is nested in a protected natural area, at the heart of a dynamic economic hub.



ABOUT LNE

The LNE Group provides companies, manufacturers, institutions and public authorities with the technical solutions they need to meet their performance, competition and innovation objectives.

Its expertise covers research, skills and innovation (technical assistance, research partnerships), metrology, testing, certification and training.

With approximately 900 staff members, the LNE Group shares its expertise around the world, in particular in China and the United States, and in Great Britain since 2021.

Its main fields of application are the digital economy, the safety and health of citizens, industrial competiveness, and the ecological transition. It positions itself in the emerging fields of nanotechnologies, additive manufacturing and IT system security (artificial intelligence, cybersecurity).

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