

Press release – 30 June 2020

International scientific collaboration: an agreement between Science New Zealand – federating eight research institutes - and INRAE

On 30 June 2020, John Morgan, president of Science New Zealand and Philippe Mauguin, Chair and CEO of INRAE signed a 6-year agreement to enhance joint projects, scientific exchange and talent development. The agreement sets out to meet the growing need for international scientific cooperation in a world confronted with global challenges such as climate change.

The agreement encourages scientific exchanges between French and New Zealand research organisations and universities to train PhD and postdoc students as well as researchers and share scientific knowledge.

The scientific partnership focuses on subjects of mutual interest, such as crop pollination, sheep breeding, the warming of lake bodies, global climate change, genome mapping in trees, mapping nitrogen and carbon stocks in soils.

The institutes which make up Science New Zealand, like INRAE, conduct research in the fields of the environment, agriculture and food, as well as the bioeconomy. The agreement encourages collaborative projects in areas of mutual interest and exchange programmes for researchers and students. The carbon neutrality of projects will be a priority and in view of Covid-19-related travel restrictions, online scientific collaborative tools and e-research will be developed.

The agreement will also encourage research on how to better adapt to future risks, particularly those related to climate change. The two organisations will encourage substantial research cooperation in the domains of:

- Biodiversity and ecosystem services
- Healthy and sustainable diets including the quality of food products
- Carbon neutral & climate resilient agri-food, forestry and natural ecosystems
- Sustainable soil, landscape and water resources
- Circular bioeconomy
- Indigenous people's aspirations for land development and sustainability

Press contact:

INRAE Press Office: presse@inrae.fr – +33 1 42 75 91 86

A propos d'INRAE

INRAE, l'Institut national de recherche pour l'agriculture, l'alimentation et l'environnement, est un acteur majeur de la recherche et de l'innovation créé le 1er janvier 2020. Institut de recherche finalisé issu de la fusion entre l'Inra et Irstea, INRAE rassemble une communauté de 12 000 personnes, avec 268 unités de recherche, service et expérimentales implantées dans 18 centres sur toute la France. L'institut se positionne parmi les tout premiers organismes de recherche au monde en sciences agricoles et alimentaires, en sciences du végétal et de l'animal, et se classe 11ème mondial en écologie-environnement. Il est le premier organisme de recherche mondial spécialisé sur l'ensemble « agriculture-alimentation-environnement ». INRAE a pour ambition d'être un acteur clé des transitions nécessaires pour répondre aux grands enjeux mondiaux. Face à l'augmentation de la population, au changement climatique, à la raréfaction des ressources et au déclin de la biodiversité, l'institut construit des solutions pour des agricultures multi-performantes, une alimentation de qualité et une gestion durable des ressources et des écosystèmes.