

PRESS RELEASE - 21 MARCH 2017

## Centrale Nantes, ENSTA ParisTech, Centrale Supélec and Ecole polytechnique continue to develop their co-operation with Australian universities

Following in the footsteps of Flinders University (Adelaide) last January, the University of Tasmania (UTAS) signed a co-operation agreement on Monday 21 March in Nantes with GEMA (Groupe des Grandes Écoles pour la Marine Australienne - Graduate Schools of Engineering for the Australian Navy). GEMA was formed after the French naval shipbuilder Naval Group sold 12 Shortfin Barracuda submarines to Australia in December 2016.

The GEMA consortium, which comprises Ecole Polytechnique, Centrale Supélec, Centrale Nantes and ENSTA ParisTech, aims to enhance academic co-operation between the French Graduate Schools of Engineering and Australian universities. In particular, it allows for the setting up of training and Franco-Australian research programmes, as well as technological transfers in the field of ocean and naval engineering.

Flinders University (Adelaide) was the first Australian university to sign a co-operation agreement with GEMA last January, at a ceremony witnessed by Susan Close, Minister of Higher Education for South Australia.

On 20th March, a delegation of seven representatives from the University of Tasmania (UTAS) visited the ocean test facilities at Centrale Nantes – the only such facilities in academia in France - and met the members of GEMA to sign a cooperation agreement in the presence of Mr. Mark Bowles, Director of Economic Development of the State of Tasmania.

This agreement highlights the willingness of the University of Tasmania and GEMA members to create the conditions for implementing joint action, including: new masters and PhD programmes, faculty training on specific topics, setting up joint research programs, exchange of high-level scientists, etc.





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**ABOUT ENSTA PARISTECH** / ENSTA ParisTech is a French “Grande École” (Graduate School of Engineering) under the supervision of the Ministry of Defence, providing high-level scientific education leading to several degrees (“Diplôme d’ingénieur”, Master’s Degree, Ph.D.) and conducting high-level applied research in close collaboration with industrial partners. ENSTA ParisTech is acknowledged as a leading institution in the fields of transport, energy and complex systems engineering. ENSTA ParisTech is deeply involved in the development and visibility of French higher education, at international, national and local levels - it is one of the founding members of Université Paris-Saclay, ParisTech and of the ENSTA Group.

[www.ensta-paristech.fr](http://www.ensta-paristech.fr)

**ABOUT CENTRALE NANTES** / Centrale Nantes. Member of the Ecoles Centrale Group, Centrale Nantes is a French “Grande Ecole” that trains engineers, masters and PhD students with courses based on the most sophisticated scientific and technological developments and best management practices. Established in 1919, École Centrale de Nantes has 2050 students on its 40-acre campus, including 1340 engineering students, 200 Executive education and degree-apprenticeship students, 270 Masters and 240 PhD students. Centrale Nantes has developed a strong expertise in the field of oceanic and naval engineering based in particular on experimental equipment that is unique in Europe in an academic context: extensive ocean test facilities, offshore test site.

[www.ec-nantes.fr](http://www.ec-nantes.fr)

**ABOUT CENTRALESUPELEC** / CentraleSupélec is a top French public Institute of Science and Technology, resulting from the merger of the Ecole Centrale Paris and Supélec in January 2015. Since 2009, the two Schools have continued to strengthen their partnerships and collaboration in order to cover all their activities (initial training, research and continuing education) and to affirm the shared values of excellence and innovation, entrepreneurship, international openness and leadership. With four campuses in France, Centrale Supélec has 4700 students, 3 500 of which follow the engineering programmes. CentraleSupélec has 16 research laboratories and teams as well as 3 offshore sites in Beijing (China), Hyderabad (India) and Casablanca (Morocco). CentraleSupélec is recognised for its expertise in the field of engineering sciences and systems and is a leading school in higher education and research, ranked among the best global institutions. CentraleSupélec is a founding Member of University Paris-Saclay and leads the Ecoles Centrale Group.

[www.centralesupelec.fr](http://www.centralesupelec.fr)

**ABOUT ECOLE POLYTECHNIQUE** / With a very international population (30% of its students, 39% of its teaching staff), Ecole Polytechnique combines research, teaching and innovation at the best scientific and technological level. The training promotes a culture of excellence with a strong emphasis on science, anchored in humanist tradition. Through its training programmes - bachelor, engineering programme, master’s degree, graduate programs, PhD program, continuing education - École polytechnique trains decision makers with a strong multidisciplinary scientific culture by exposing them to both the world of research and to that of the industry. With 22 laboratories, 21 of which are joint research units with the CNRS, the research center works on the frontiers of knowledge on the major interdisciplinary scientific, technological and societal issues. École Polytechnique is a founding member of Université Paris-Saclay.

[www.polytechnique.edu](http://www.polytechnique.edu)