



Research Master in Fluid Dynamics

Options

Aeronautics and Aerospace,
Turbomachinery and Propulsion,
Environmental and Applied Fluid Dynamics

Accredited by NVAO



NVAO ensures the quality of educational programs following the Bologna agreement for higher education in Europe.

The complete curriculum involves a minimum of 30 ECTS of courses and 30 ECTS for an independent research project, corresponding to one full academic year.

Fellowships available and no tuition fees required for many NATO states

Master after Master level

The Research Master of the von Karman Institute (VKI) is a one-year postgraduate course at the level "Master after Master" (former VKI Diploma Course) with a tradition of 55 years. Approximately thirty-five engineers and scientists from ten or more countries attend this programme taking place in a unique international team spirit environment. They are offered a wide selection of specialised courses on various aspects of fluid dynamics and are given the opportunity to perform a personal research project under close guidance by members of the faculty. The project may be experimental, theoretical, or numerical in nature.

Access to an extraordinary set of wind tunnels covering all regimes, from low subsonic to hypersonic (Mach 14) flow

Graduates of the VKI Research Master find a career in the research departments of industry (Airbus, Automotive, GE General Electric, Rolls-Royce, SNECMA, ...), in government agencies and international research centers (ESA, DLR, NASA, ONERA, ...), or pursue their education in a doctoral programme.

The VKI Research Master in Fluid Dynamics complements the master programmes of universities with a profound research oriented specialisation.

FREE access to the internationally recognised VKI Lecture Series

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