

# ESTACA CFD SUMMER PROGRAM - PARIS

*Learn and practice modelling techniques for Fluid Dynamics*

*Discover Paris & Study in English for 4 weeks*



## Aims & Benefits

✈ Learn and operate **CFD tools** to understand and predict **aeronautical systems performances** and **behavior**

✈ Work with **industrially** relevant computation software and methods

✈ Study in a **multicultural** environment



## Program & Courses

✈ **Courses - 10 ECTS:** Fluid Mechanics | Aerodynamics | Introduction to Turbulence | Wind Tunnel | Computational Fluid Dynamics | French Language and Interculturality

✈ **Company visits:** ONERA, Corsair (Orly airport), Eiffel Wind Tunnel, Akkodis & more

✈ **Cultural visits:** Versailles Castle, Cruise on the Seine River & more



✈ **Contact:** [estaca\\_incoming@estaca.fr](mailto:estaca_incoming@estaca.fr)



## Practical Information

✈ **Dates:** June, 22nd - July, 17th 2026 at ESTACA Paris Saclay Campus

✈ **Price:**

- 4000€ (for free-movers)
- 2100€ (for partner universities)

*Includes housing, public transportation, all academic activities and visits (meals, visa and travel costs are not included)*

✈ **Requirements:** Minimum 3rd year of Bachelor degree in Engineering