Ansys CFD Academic Research license

The software Ansys CFD Academic Research running on the High Performance Computer of the laboratory for numerical modeling in aquaculture and Molecular Biology is a common resource of both including also an Ansys HPC parallel computing license for 512 processes allows solving complex numerical simulations problems requiring large computer resources. The HPC license allows solving problems on up to 528 cores.

The software Ansys CFD is dedicated to solve complex problems in fluid dynamics, heat and mass transfer including chemical reactions as well.

The available resources:

Ansys CFD (Fluent, CFX, HPC)

- **5** simultaneous users
- **512 HPC** licenses (up to **528** parallel processes can run)
- v. **16.2** - 64 bit
- v. **17.0** - 64 bit
- v. **17.1** - 64 bit
- v. **18.2** - 64 bit
- v. **2019** R1