

*Master's thesis project in Earth and space sciences*

## **Gravitational instability, gas turbulence and star formation in galaxy discs**

Topic: Gravitational instability and turbulence in galactic discs (several 30 hp or 60 hp theses are possible). For more information about the projects, please contact the supervisor.

### **Prerequisites**

The topics of these theses are discussed in the course Astrophysical Dynamics. Students who want to work on one of such theses must first have attended that course.

### **Supervisor**

Alessandro Romeo, [alessandro.romeo@chalmers.se](mailto:alessandro.romeo@chalmers.se), 031 – 772 1584