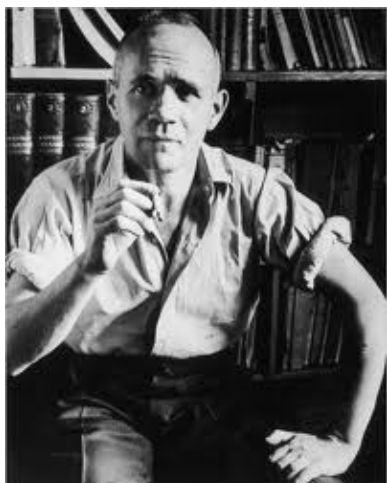# Seminários Genet-Roussel

Palestrante: **Alberto Tacchella** (ICMC)

Data: **14 de setembro** (sexta-feira)

Horário: 14:00-16:00

How many times the Hopf fibration was (re)discovered in physics?

The Hopf fibration is one of the simplest examples of a non-trivial fiber bundle. Possibly for this reason, it shows up in a lot of different contexts in theoretical physics. In this talk I will present some of these situations and explain how this bundle plays a role in each of them.