# Departmental Colloquium 

## Women and Science in Europe and in America <br> Colette Guillope (Universite de Paris)

Abstract: In this talk I shall describe the situation of women in science, and talk in particular about the Gender Gap in Science.

A worldwide 3-year project «A Global Approach to the Gender Gap in Mathematical, Computing and Natural Sciences: How to Measure It, How to Reduce It? » has been funded by ISC (International Science Council). Eleven scientific unions and worldwide organisations, including IMU (International Mathematics Union) were partners in organising the project along three directions: a global survey of scientists, women and men, with more than 32,000 answers; an investigation of gender patterns in millions of scientific publications; and the setting-up of a best-practice database to encourage girls and young women to enter STEM fields.

