

# Ciclo di seminari e workshop tenuti dalla prof. Jenny Magnes, Vassar College, Poughkeepsie, NY, USA, nell'ambito del programma di Mobilità che vede la prof.ssa Magnes a Bologna dal 7 al 21 Dicembre 2018

## **Professional Development in the Sciences**

This seminar will summarize 'soft' skills that employers are looking for in their job applicants. The subject GRE (Graduate Record Exam) is a poor indicator of the success of science students in graduate school. Writing abilities, which the general GRE test, are a much better indicator of post-graduate success. As a result employers and graduate employers are focusing more on social, emotional and logistical skills. We will discuss how to evaluate and strengthen those skills. Seminar appropriate for undergraduate and graduate students to learn what skills employers and graduate schools in the United States are looking for.

Lunedì 10 dicembre, ore 16:15-18, Aula A

## (Lack of) Diversity in the Sciences

During this workshop we will present the current status and trends in the changing and stagnating personnel landscape in the sciences. The path to inclusion in the sciences at Vassar College will be presented followed by interactive exercises.

#### Giovedì 13 dicembre, ore 16:15-18, Aula A

(Workshop organizzato nell'ambito del Corso di Insegnamento della Fisica ma aperto a tutti gli interessati)

#### **Undergraduate Research in the Liberal Arts**

This seminar will present an array of published undergraduate science research at Vassar College. The structure of the undergraduate curriculum along with the structure of the college allows for undergraduate teams of students and professors to contribute to the scientific community as a whole. The undergraduate research program leads to a high retention rate of students in the sciences. Even students with significant academic challenges find ways to contribute and lead research efforts. This seminar will also address the challenge of building a research program with students that are lacking scientific and mathematical skills.

Lunedì 17 dicembre, ore 16:15-18, Aula A

La prof.ssa Magnes è disponibile a Incontri informali coi coordinatori di indirizzo e docenti interessati per scambio di esperienze.

Per informazioni: prof.ssa Elisa Ercolessi (elisa.ercolessi@unibo.it) prof.ssa Olivia Levrini (olivia.levrini2@unibo.it)