



UNIVERSITÀ
DEGLI STUDI
DI FERRARA
- EX LABORE FRUCTUS -

UNIVERSITA' DEGLI STUDI DI FERRARA

DIPARTIMENTO DI SCIENZE CHIMICHE E FARMACEUTICHE

Via Fossato di Mortara, 17 I-44121 FERRARA – ITALY

AVVISO DI SEMINARIO

Martedì 28 Gennaio 2014 alle ore 10 (**aula Levi**)
edificio del polo Bio-chimico-medico (Mammut), si terrà il seguente seminario:

Dott. Andrea Basso

Dipartimento di Chimica e Chimica Industriale (DCCI)
Università degli Studi di Genova

Revisiting the Passerini reaction: how to teach an old dog new tricks (and to wear sunglasses)

Abstract: The Passerini reaction (old dog) has been extensively used in combinatorial chemistry, as depsipeptides can be efficiently assembled in one step from simple starting material. However, in order to increase the scaffold diversity, new tricks must be applied. In this lecture approaches employing post-condensation transformations as well as non conventional building blocks will be discussed. The new methodologies can be exploited to synthesise novel molecular entities and biologically relevant compounds. A new photoinduced multicomponent reaction will be also illustrated.

Docenti e studenti sono invitati ad intervenire
(Dr. Alessandro Massi)