



University of Perugia



Centre of Excellence CEMIN



Department of Chemistry,
Biology and Biotechnology

AVVISO DI SEMINARIO

Martedì 14 maggio 2019

Aula C

Dipartimento di Chimica, Biologia e Biotecnologie
ore 9:30

Prof. Josef Michl

*University of Colorado - Boulder
Institute of Organic Chemistry and Biochemistry
Czech Academy of Sciences – Prague*

“Molecular Packing and Singlet Fission”

Abstract. Singlet fission, a process most simply described as splitting of a singlet exciton into two triplet excitons, is of interest for attempts to exceed the Shockley-Queisser limit on the efficiency of single-junction solar cell. Molecular packing in the solid phase plays a key role and will be discussed.

Tutti gli interessati sono invitati a partecipare

(Prof.ssa Anna Spalletti)