

**Università degli Studi di Napoli  
Federico II**  
**Dipartimento di Ingegneria Civile,  
Edile e Ambientale**

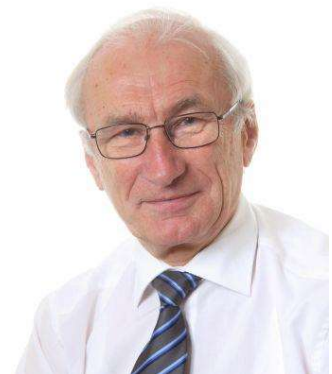


Corso di Studio in **Ingegneria per l'Ambiente e il Territorio**

Insegnamenti di «Mitigazione dei Cambiamenti Climatici» e «*Circular Bioeconomy for Ecological Transition*»

Seminario del professore Willy Verstraete

**«Engineering microbial cleantech for  
environmental sustainability»**



*A key feature of microbial biotech is that it can use the capacity of microbes to cooperate towards a particular goal. This allows us to engineer a variety of processes, which are essential for the well being of our planet and ourselves.*

*The lecture first discusses how to manage microbes and then illustrates how we can implement them advantageously in various contexts, such as water, soil, our bodily systems, climate, resource recovery and cyclic economy.*

Mercoledì, 1 giugno 2022

**Link per il webinar:**

[https://teams.microsoft.com/l/meetup-join/19%3aPBQgRmxngXAJF7XC0WGCf9\\_PTKxBp5Uv0T8w4yRfZ-o1%40thread.tacv2/1650912514859?context=%7b%22Tid%22%3a%22fcfe26a-bb62-46b0-b1e3-28f9da0c45fd%22%2c%22Oid%22%3a%22909b9c7f-029f-486b-874c-1a67f97393c3%22%7d](https://teams.microsoft.com/l/meetup-join/19%3aPBQgRmxngXAJF7XC0WGCf9_PTKxBp5Uv0T8w4yRfZ-o1%40thread.tacv2/1650912514859?context=%7b%22Tid%22%3a%22fcfe26a-bb62-46b0-b1e3-28f9da0c45fd%22%2c%22Oid%22%3a%22909b9c7f-029f-486b-874c-1a67f97393c3%22%7d)