



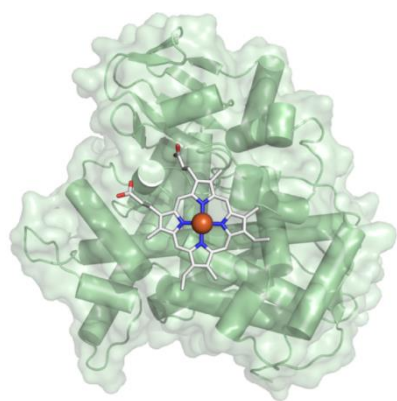
Università degli Studi di Padova

Dipartimento di Scienze Chimiche

Professor Frances H. Arnold

at the Department of Chemical Sciences

*2018 Nobel Laureate in Chemistry
Linus Pauling Professor of Chemical Engineering,
Bioengineering and Biochemistry
California Institute of Technology, Pasadena CA, USA*



Thursday, 12 December 2019

Department of Chemical Sciences

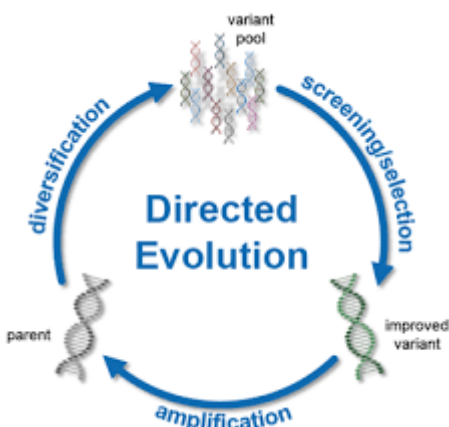
PROGRAM

09.00 Meeting with young scientists (aula Miolati)

10.00 Meeting with doctoral students (aula Studio)

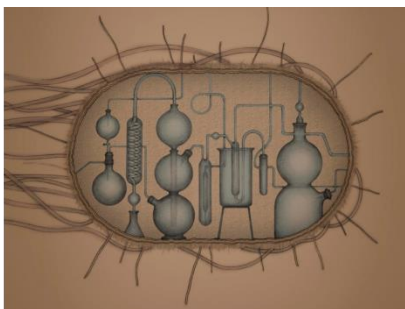
11.00 Seminar **“Innovation by Evolution: Bringing New Chemistry to Life”** (aula A “Nasini”)

14.30 Meeting with research groups (aula Miolati)



Biography

Frances Arnold was born in Edgewood, Pennsylvania. She studied mechanical and aerospace engineering at Princeton University and earned a doctorate in Chemical Engineering in 1985 at the University of California, Berkeley. She worked at the California Institute of Technology, where she became interested in energy technology and founded a company in 2005 to produce renewable fuels. For her pioneering work on directed evolution (genetic change and selection) of enzymes she was awarded the **2018 Nobel Prize in Chemistry**.



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Direttore del DiSC



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