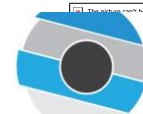


Michela Vargiu ESR1 Fellow

Institution: University of Groningen,
 Stratingh Institute For Chemistry,
Group: Biomolecular Chemistry & Catalysis
Supervisor: Prof. Dr. Gerard Roelfes
E-mail: m.vargiu@rug.nl

Meeting 1
 Eindhoven, 26th March 2019





BACHELOR'S DEGREE (2013, Chemistry degree course)

Institution: University of Cagliari, Department of Chemistry and Geology.

Thesis title: Characterization of mixed micelles through NMR spectroscopy.

Supervisor: Prof. Dr. Mariano Casu.

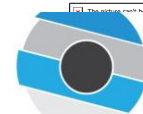
MASTER'S DEGREE (2018, Chemistry, organic curriculum, degree course)

Institution: University of Pisa, Department of Chemistry and Industrial Chemistry.

Thesis title: Study of α and γ Alkylation Reaction of Functionalized Aldehydes with Heterocycles through Synergistic Catalysis.

Supervisor: Prof. Dr. Mauro Pineschi





ORGANIC SYNTHESIS

Catalysis:

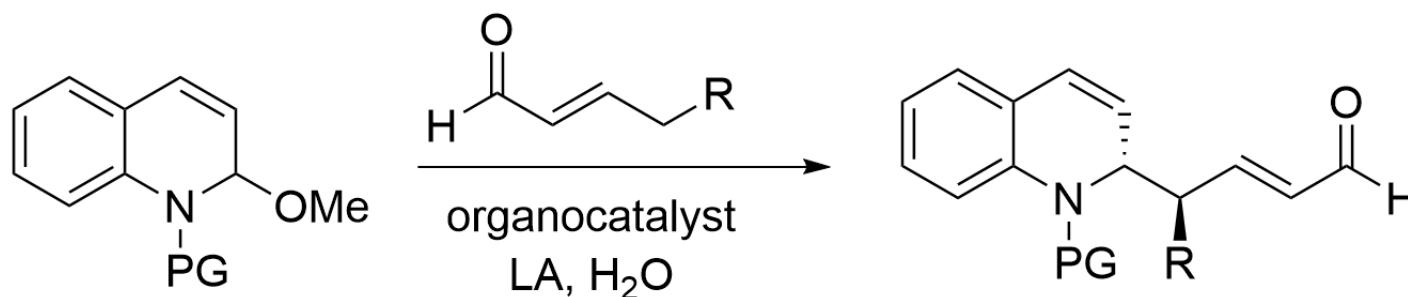
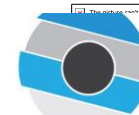
- Asymmetric catalysis
- Metal catalysis
- Organocatalysis
- Synergistic catalysis

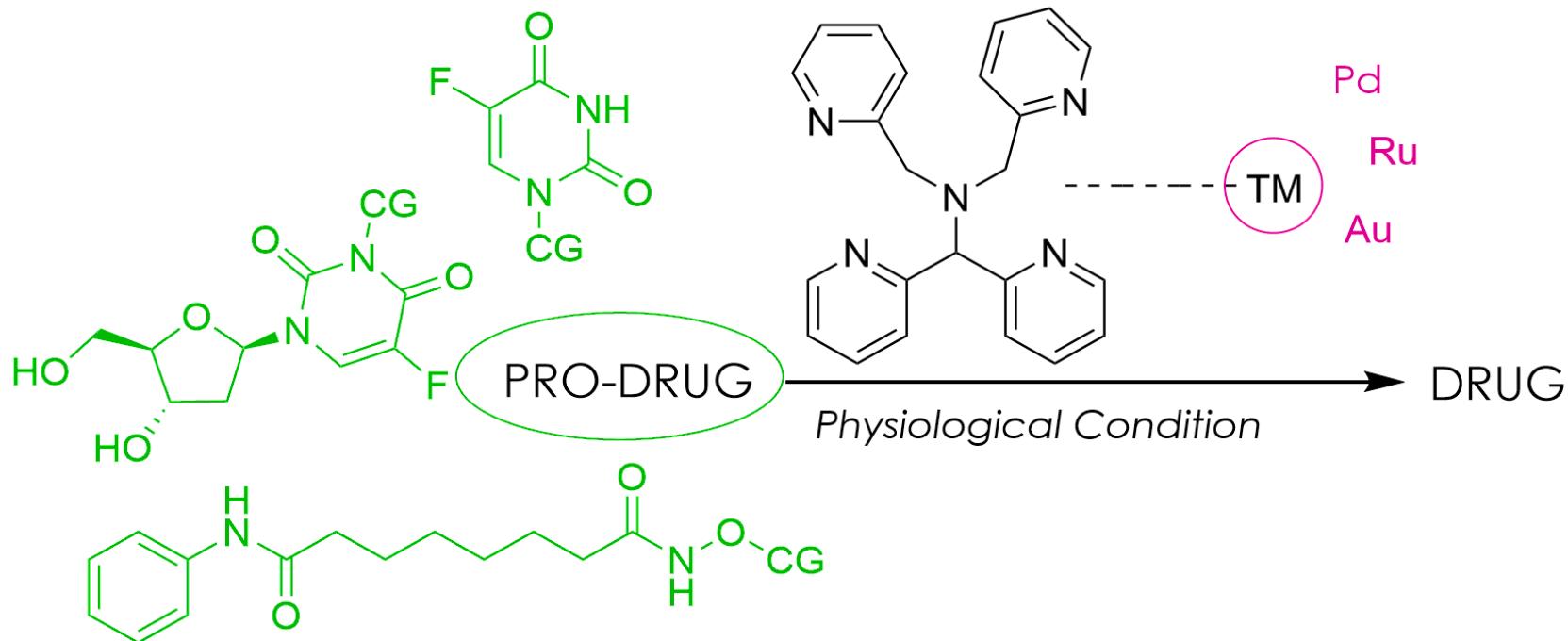
NMR SPECTROSCOPY

Chemical characterization:

- Organic Compounds
- Micelles through CMC







Caging Groups:

