

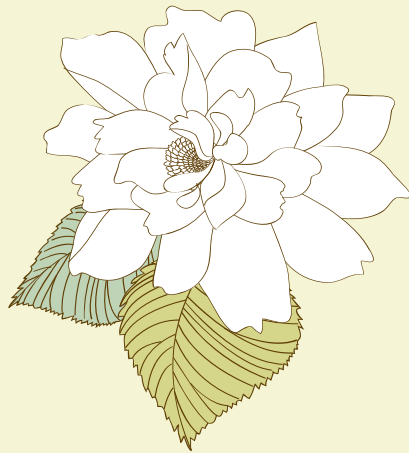
Linlin Deng
ESR8 Fellow

Institution: Eindhoven University of Technology
Group: Macromolecular and Organic Chemistry
Supervisor: Prof. Anja Palmans
E-mail: l.deng@tue.nl

Meeting 1
Eindhoven, 26th March 2019

重庆
CHONGQING

渝中半岛
Yuzhong Peninsula



PART ONE

My hometown



One of the train lines goes through the center of a 19-storey building

There are many amazing flyovers

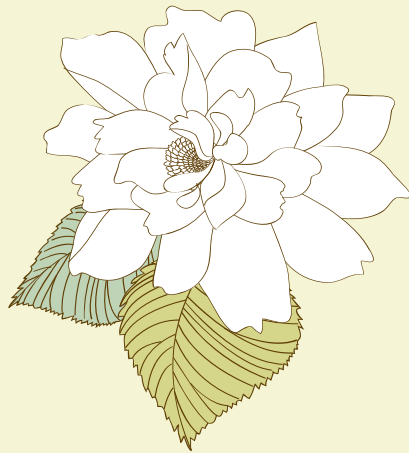




Countryside scenery of ChongQing

Night life of ChongQing





PART TWO

Hunan University



Campus of Hunan University

Campus of Hunan University





Study in the classroom

Fireworks near university





PART THREE

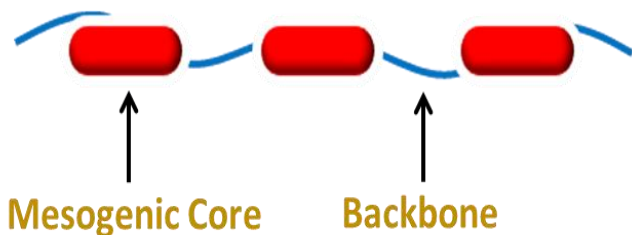
Research

Southeast University

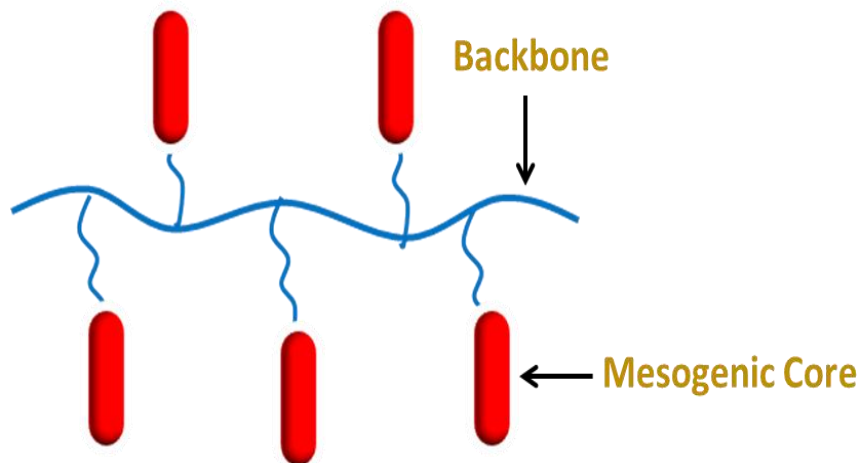


Professor Yang Hong
Department of Chemistry and Chemical Engineering
Southeast University

The Feature of Main-Chain Liquid Crystalline Polymers



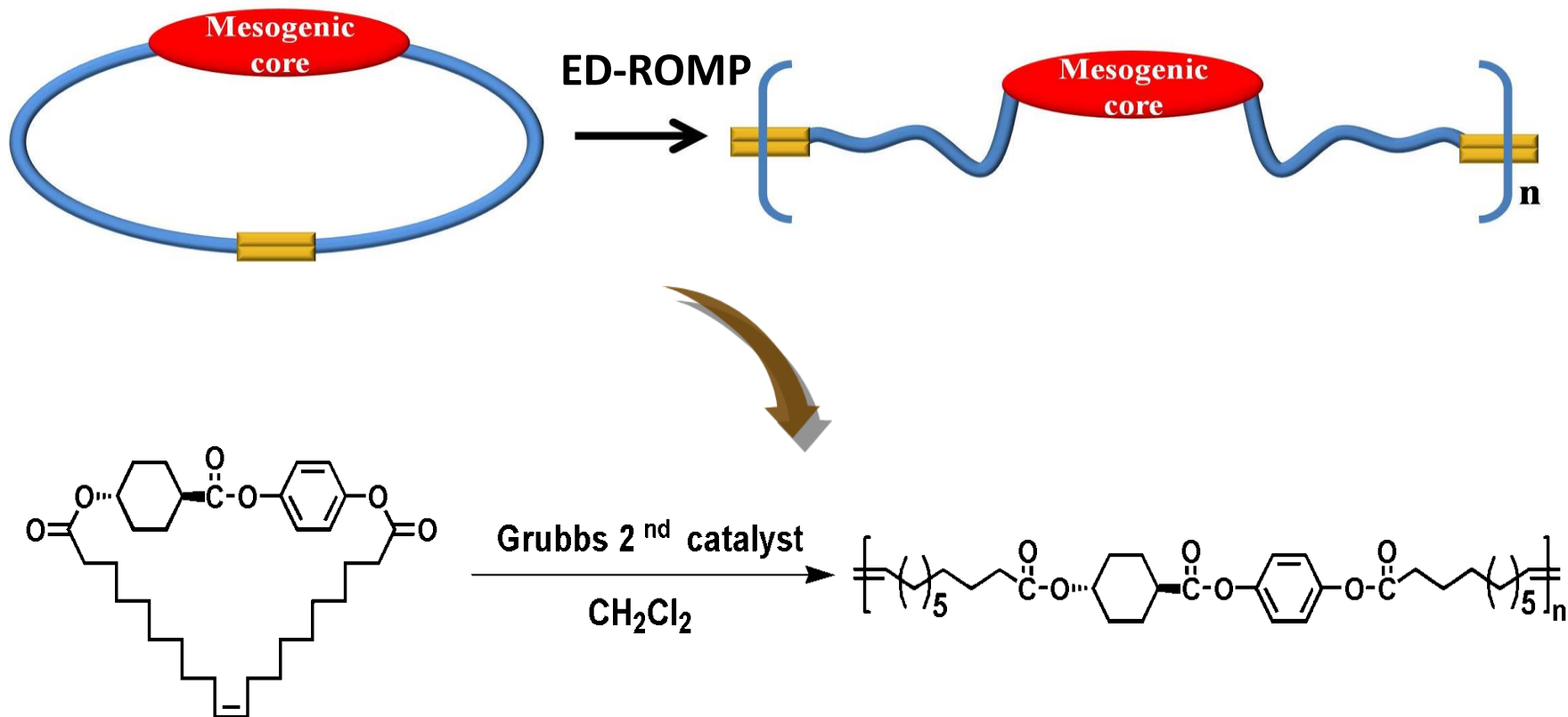
main-chain liquid crystalline polymers (MCLCPs)



side-chain liquid crystalline polymers (MCLCPs)



Entropy-Driven Ring-Opening Metathesis Polymerization





Peking University



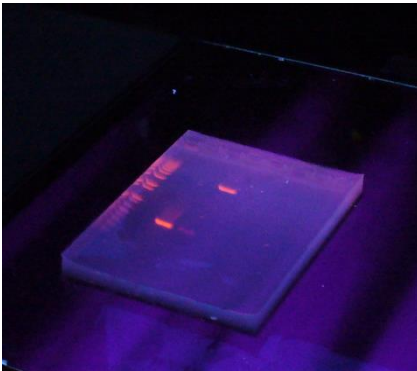
Assistant Professor Qi Zhi
Center for Quantitative Biology
Peking University

The procedure of clone

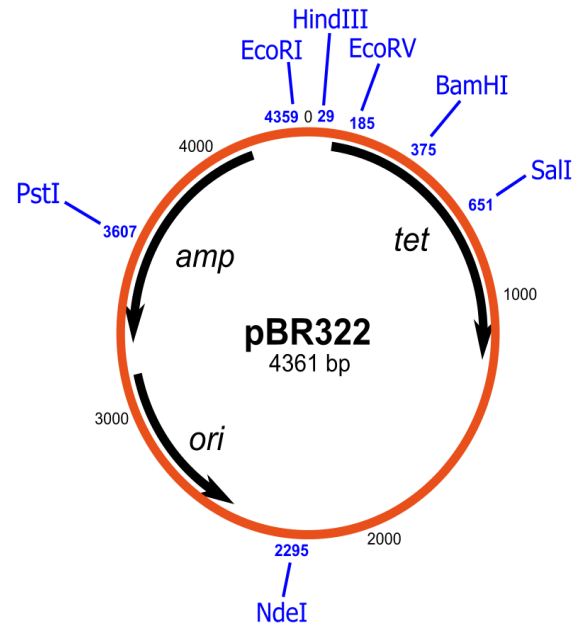
Polymerase chain reaction (PCR)



Agarose gel electrophoresis



A cloning vector



Escherichia



Purification of DNAs



Single Molecules Can Be Visualized by Total Internal Reflection Fluorescence Microscopy

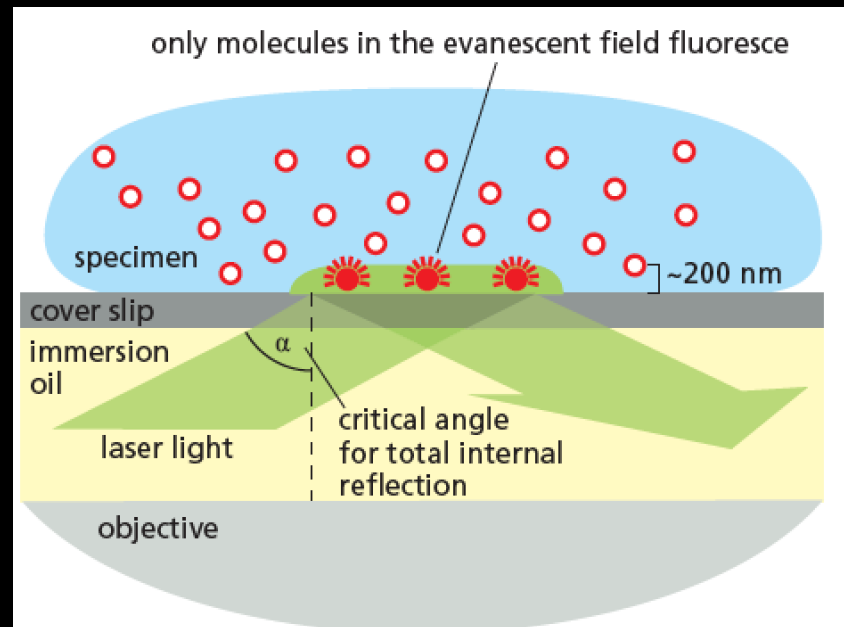
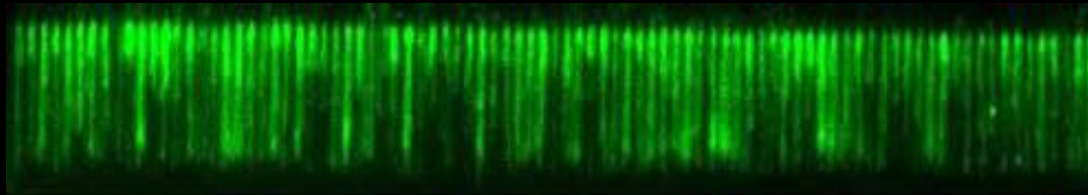
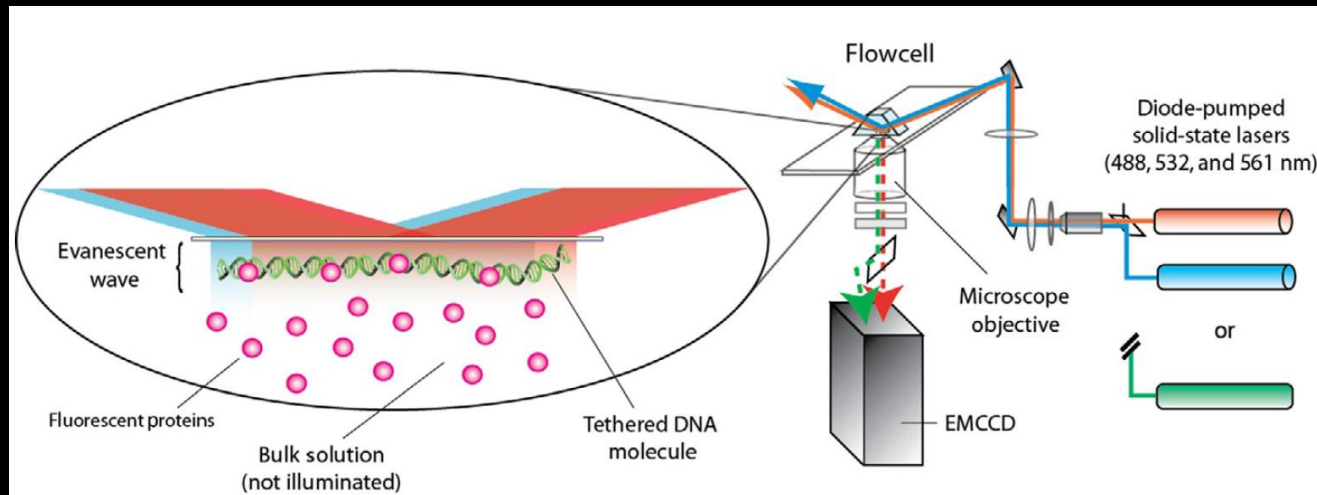


Figure 9-32, Alberts, Molecular Biology of The Cell, 6th Edition

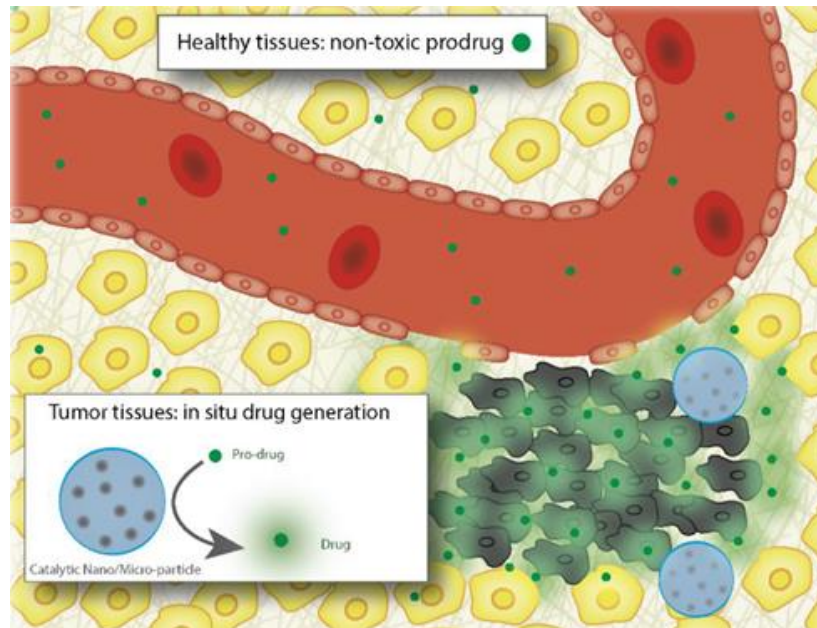
DNA Curtains



Collins B E, et al. *Methods in cell biology* (2014)

Innovative Training Networks (ITN)

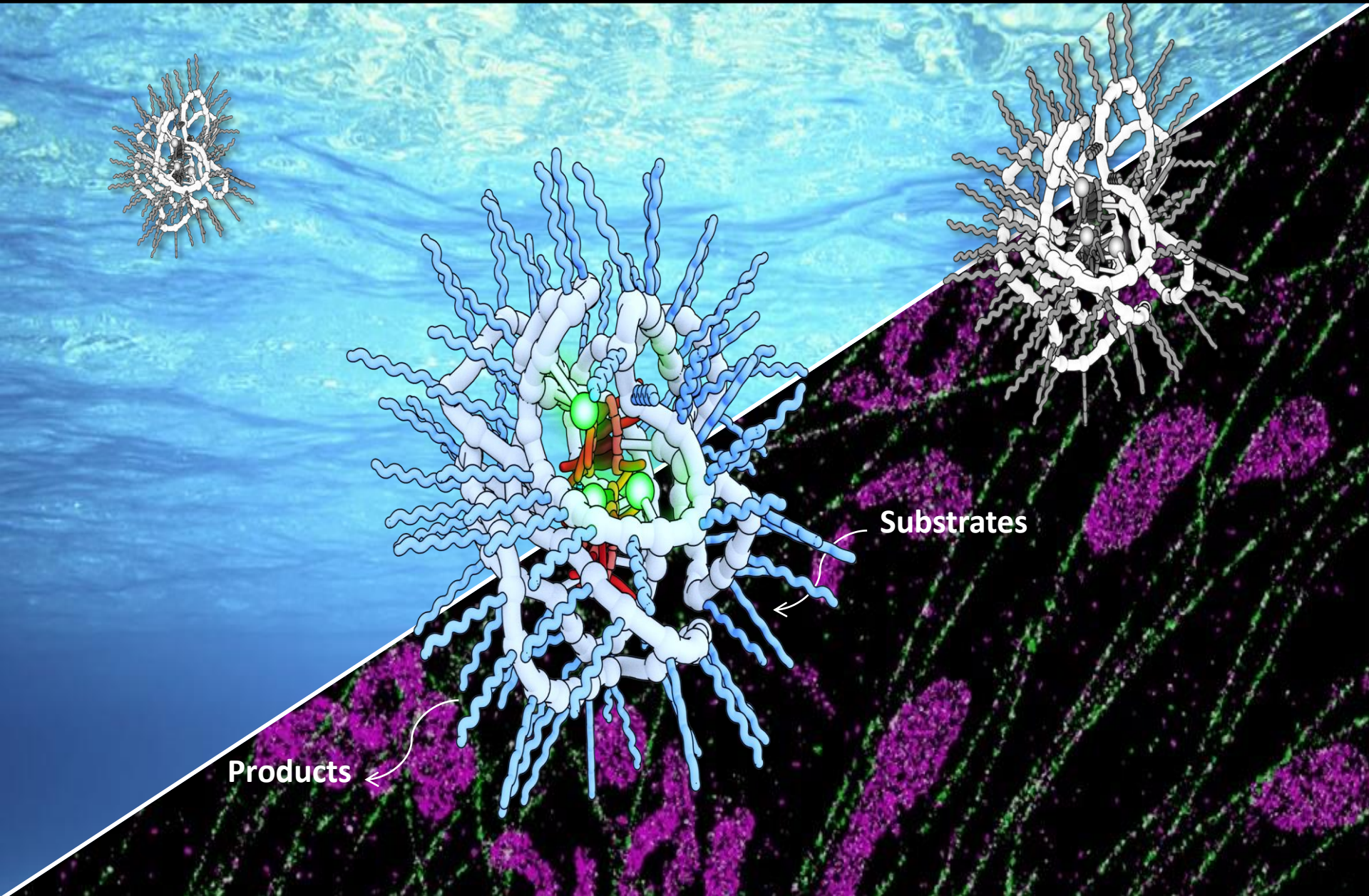
Bio-orthogonal catalysis for cancer therapy



Meijer Research Group



Single-chain polymeric nanoparticles in complex media



Personal development related training

PhD students at the TU/e are supported by the **PROOF** program

Skills in Analysis

Taking Charge of your PhD project

Intercultural Communication & Cooperation

Scientific Integrity

Giving an Audience-Focused Presentation

Writing Articles and Abstracts

Supervising Master Students

Career Consult

Individual Personality Analysis

My hobby



Thank you

Linlin Deng
ESR8 Fellow

*Institution: Eindhoven University of Technology
Group: Macromolecular and Organic Chemistry
Supervisor: Prof. Anja Palmans
E-mail: l.deng@tue.nl*

Meeting 1
Eindhoven, 26th March 2019