



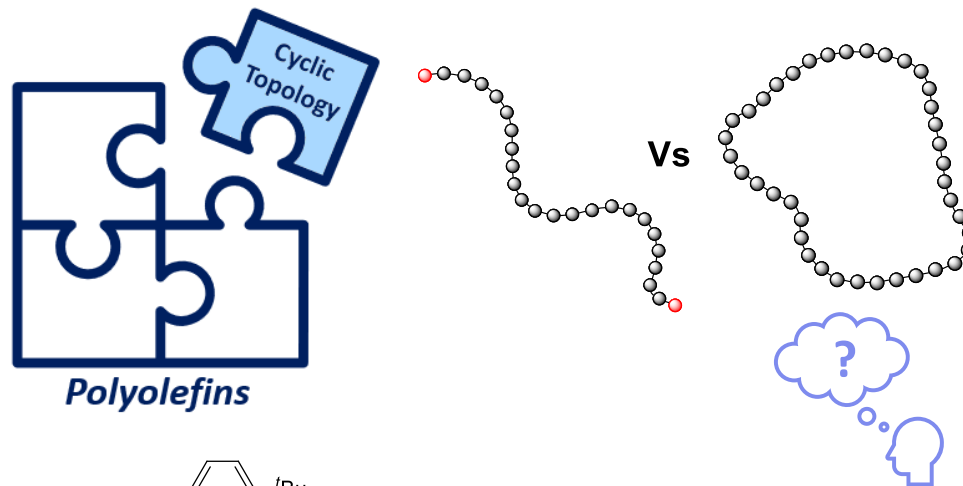
UNIVERSITY OF NAPOLI "FEDERICO II"
POLYTECHNIC AND BASIC SCIENCES SCHOOL
Department of Chemical Sciences
Ph.D. School in Chemical Sciences (40th Cycle)



Project presentation

This project aims at synthesizing the cyclic versions of several industrially relevant polyolefins, hopefully including **cyclic isotactic polypropylene**, and highlight the impact of such unique topology on material behavior (either neat or in blends).

Cyclic polyolefins are practically unknown, but it can be anticipated that the lack of chain ends will drastically affect many important properties such as adhesion, wear, hydrodynamic behavior and more.



Ph.D. Student
Teresa Iovine

Title
Synthesis and Characterization
of Cyclic Polyolefins

