



UNIVERSITÀ DEGLI STUDI
DI MESSINA



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

Letter of intent
regarding participation in the
'Joint Doctoral Programme in
Sustainable INDUSTRIAL CHEMISTRY (SINCHEM)'

The institute, University of Messina - Department of Industrial Chemistry and Materials Engineering, is willing to become full partner in the joint doctoral programme named Sustainable INDUSTRIAL CHEMISTRY (SINCHEM).

The SINCHEM joint doctoral programme aims to specialize doctoral candidates in the studies of Sustainable Industrial Chemistry. More specific attention will go to the following topics: sustainable syntheses of product, manufacturing of chemicals and functional materials based on renewable resources, integration and intensification of processes, heterogeneous and homogeneous catalysts, organocatalysis, biocatalysis, unconventional reaction media (supercritical fluids, ionic liquids).

An application for EU funding support through Erasmus Mundus Action 1 will be submitted by the end of April 2012. Alma Mater Studiorum – Università di Bologna (University of Bologna) will be the coordinator of this initiative. Within the ERASMUS MUNDUS framework, PhD candidates have to prepare their degree in at least two different institutes.

The SINCHEM Doctoral Programme at the University of Messina will lead to the award of the Doctoral degree in "Engineering and Chemistry of Materials". The doctoral degree in "Engineering and Chemistry of Materials" (<http://ww2.unime.it/dottoratoICM>) is already recognized by the University of Messina and it is a recognized third cycle degree in Italy.

Students enrolled in SINCHEM and completing their programme according to the rules set in the application, will therefore be awarded of a multiple doctorate degree. The SINCHEM consortium is engaged and determined to work on the definition of a single joint degree to be awarded to all students, in accordance with national regulations, within the EM contractual period.

The University of Messina wants to contribute to this doctoral school through advanced training and research support.

For our institute, Prof. Siglinda Perathoner - Department of Industrial Chemistry and Materials Engineering (Email address: perathon@unime.it) will be the contact person.

This letter of intent shall be effective after approval by the appropriate authorities of both institutes and will remain in effect for a period of maximum 1 year. Pending upon approval of the project proposal by the European Commission, all parties involved will enter into a cooperation agreement establishing the detailed framework of the joint doctoral programme.

For SINCHEM partnership
Università degli Studi di Messina
(University of Messina)

For the Coordinator of SINCHEM:
Alma Mater Studiorum – Università di Bologna
(University of Bologna)

Name: Prof. Francesco Tomasello
Function: Rector
Date:

Name: Prof. Ivano Dionigi
Function: Rector
Date:

(signature)

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