



# DIBANET SUMMER SCHOOL

Rio de Janeiro, 13<sup>th</sup>-16<sup>th</sup> December 2010

[WWW.DIBANET.ORG](http://WWW.DIBANET.ORG)

## Overview

The DIBANET Summer School is aimed at providing in-depth information on technologies for the sustainable production of second generation diesel fuels. The DIBANET Summer School is being organised in conjunction with the Federal University of Rio de Janeiro.

## When and where is it?

The Summer School will take place between the 13<sup>th</sup> and 16<sup>th</sup> of December 2010 at the Federal University of Rio de Janeiro (UFRJ).

## Who should come to it?

The School is designed for postgraduate students (Masters and PhD) in Chemistry and Chemical Engineering, typically in their first or second years of research, who would like to engage together in the examination of technologies for the sustainable production of second generation diesel fuels, chemicals and biochars from the wastes, residues and non-food crops of Latin America and Europe.

## Who pays for it?

The course is being offered free of charge, with snacks and lunch provided. Accommodation will be at the students own expense.

**DIBANET** ([www.dibanet.org](http://www.dibanet.org)), the Development of Integrated Biomass Approaches Network, is a 42 month, € 3.73m research project that is funded by the EU's Seventh Framework Program. It is coordinated by the University of Limerick ([www.carbolea.ul.ie](http://www.carbolea.ul.ie)) in Ireland, and builds on the key, complementary, strengths of European and Latin American researchers and industries to advance the development of second generation biofuels. It focuses on the conversion, by abiotic means, of the residues and wastes of Europe and Latin America. DIBANET uniquely offers the possibility for transforming sugar mills to diesel miscible biofuel production facilities through the combination of the ethanol produced from the sugar and the levulinic acid produced from the sugarcane bagasse.



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### What are the subjects of the lecture courses?

The Summer School takes place over four days.

#### Day 1: Monday

The first day of the event is an introductory day and will also be attended by the industrial community as well as other interested parties e.g. policy makers. Presentations will be made and discussions will take place on new methods for the sustainable production of diesel fuels from wastes, residues and non-food crops of Latin America and Europe. There will be a networking session which will offer the opportunity of valuable discussion with leading players in the scientific and industrial communities.

#### Day 2-4: Tuesday - Thursday

The course offers a unique opportunity for interaction with fellow students and leading international scientific and industrial experts from Europe and Latin America. It is not "all work and no play" either, as there is also plenty of social interaction.

The working language of the Summer school will be English.

You can download the draft Summer School Agenda [HERE](#).

