



Venue: *University of Milano-Bicocca*

Maximum number of participants: *30*

Duration: *Two weeks (Monday to Friday) 21st July—1st August 2014*

Timetable: *4/5 hours per day from Monday to Friday*

Credits: *6 ECTS for two weeks and 4 ECTS for one week (+ 2 ECTS for final term paper if presented)*

Language: *English*

Fees: *€ 500 for two weeks and € 300 for one week (including course material, plus excursions to Tirano and Lake of Como)*

For further information:

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World University ranking 2013 "The 100 under 50": 23rd  
Italian Research Evaluation Report (VQR): 2nd best

## SUMMER SCHOOL



*Milano-Bicocca - Italy*

*In collaboration with*



*La Sapienza  
University of Roma*



*University of Bergamo*



*University of  
Chieti -Pescara*





Experience an international environment!

Leading experts, companies and Institutions in the field are ready to know you and introduce you to the green energy world!

**The aim of GEM (Green Energy Management) Summer School** is to provide international students with a context sensitive first-class training in the field of Green Energy Management and renewable resources. Industrial and institutional partners will take part, bringing their experience. After a broad overview of green energy development in the world and in Europe, case studies will be presented. Environmental markets (CO2- EUAs certificates) will also be introduced. Leading scientists from Spain and Portugal will present up to date information on wind production and use of hydrogen for transportation. Visits to a hydroelectric plant and to a laboratory for photovoltaic experiments will be organized.



Andrés Di Pelino

(from University of Belgrano - Argentina) will talk about:

YPF S.A. - the Repsol agreement with Argentina and the Shale Gas in Vaca Muerta

## PROGRAMME

The world green energy scenario - *Silvio Bosetti*

Regulation of Energy markets - *Massimo Beccarello*

Photovoltaic Energy - *Maurizio Acciarri*

Commodities and energy - *David Stack*

Electricity markets - *Rita D'Ecclesia*

Environmental markets - *Silvana Stefani/Paolo Falbo*

Hydrogen energy in transportation in Portugal - *Joao Bento*

Evaluation of energy projects – *Carlo Mari*

Modelling wind and sun – *Carlo Lucheroni*

Renewable resources: the Spain experience - *Varela Cabo*