

## **The chemistry Eurobachelor® and Euromaster® Labels: From learning outcomes to quality assurance. An example of good practice**

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### **Abstract**

The Chemistry Eurobachelor® and Euromaster® Labels<sup>1</sup> proposed within the scope of the European Chemistry Thematic Network ECTN<sup>2</sup> (and as part of the EU project "Tuning Educational Structures in Europe"<sup>3</sup>), are frameworks for first and second cycle qualifications in chemistry.

The approval of the Chemistry Eurobachelor® label by the European Association for Chemical and Molecular Sciences (EuCheMS),<sup>4</sup> triggered the interest of Higher Educations Institutions on getting such Label, which as so far been awarded to 35 chemistry first cycle degrees around Europe. The Euromaster® is more recent but the applications and awarding procedures are already implemented and the Eurodoctorate® will be available soon.

The success of these labels as recognition mechanisms result from their flexibility: based on defined learning outcomes, and reference points in terms of quality on an international basis, Higher Educations Institutions can arrange their curricula with a broad range of autonomy. On the other hand, the requirement of using ECTS credits, of issuing the Diploma supplement and finally the implementation of adequate quality assurance mechanisms will be important aspects to the transparency of the qualifications, therefore promoting mobility, recognition and employability around Europe.

This presentation will give a general overview of the implementation and structure of the Chemistry Eurobachelor® and Euromaster® Labels.

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<sup>1</sup> <http://www.cpe.fr/ectn-assoc/eurobachelor/>

<sup>2</sup> <http://www.cpe.fr/ectn-assoc>

<sup>3</sup> <http://www.tuning.unideusto.org/tuningeu/>

<sup>4</sup> <http://www.euchems.org>