



# Training Days

**COURSE TITLE:** Environmental Markets and Charge on added emissions (*Imposta sulle emissioni aggiunte – IMEA*)

**DURATION:** 2 HOURS

**SPEAKER:** AGIME GERBETI

**ABSTRACT:**

Energy markets, even with characteristic historical and economic paths according to the energy carrier, are markets subject to regulatory schemes aimed at taking care of interests of public nature. Environmental markets are structured for emission reduction targets (included in the wide spectrum of environmental protection and public health) through the negotiation of titles/certificates representing, directly or indirectly, negative externalities of energy supplies or industrial processes.

The European emissions trading system has been the most ambitious management of negative externalities related to GHG set up at the international level. The EU now considers that the costs of ecological industrial transition could limit the ability of European industries to compete in the globalised market with industries not subject to similar limits and costs. The EU intends to adopt a carbon adjustment tax at the border, to limit the phenomenon of reallocation and compensate for environmental costs.

The focus is set on the charge on emissions mechanism (*Imposta sulle emissioni aggiunte – IMEA*), which is one of the three proposals the European Economic and Social Committee suggested to the European Commission for further investigation in view of the current competitive asymmetry now recognized by the EU Commission itself. The charge on emissions would value industrial emissions directly within the VAT and use the blockchain to track the emissive supply chain of products.

**TARGET:**

All participants

**MAIN ARGUMENTS:**

Regulated energy and environmental markets.

EU ETS and its carbon market.

Environment - Industry – Economy; Charge on emissions (*Imposta sulle emissioni aggiunte – IMEA*); EU Carbon border adjustment mechanism.

**TEACHING MATERIALS:**

Slides

**REFERENCE BOOK**

🇪🇺 Gerbeti, A. (2014). CO2 nei beni e competitività industriale europea. Milano: Editoriale Delfino.

- ✚ Gerbeti, A. Market Mechanisms for Reducing Emissions and the Introduction of a Flexible Consumption Tax. *Glob J Flex Syst Manag* (2021). <https://doi.org/10.1007/s40171-021-00283-9>
- ✚ Gerbeti, A. (2020) feedback to the Commission on the carbon border adjustment tax <https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/12228-EU-Green-Deal-carbon-border-adjustment-mechanism-F509815>
- ✚ Gerbeti, A. (2016). CO2 in goods. In *Green Fiscal Reform for a Sustainable Future: Reform, Innovation and Renewable* (p. 77-92). Cheltenham: Edward Elgar Publishing.
- ✚ Gerbeti, A., & Catino, F. (2019). Blockchain e tracciabilità delle emissioni industriali. *Energia* (2), 56-61.
- ✚ Gerbeti, A. (2015) Mercati energetici, Enciclopedia Treccani, [https://www.treccani.it/enciclopedia/mercati-energetici\\_\(Enciclopedia-Italiana\)/](https://www.treccani.it/enciclopedia/mercati-energetici_(Enciclopedia-Italiana)/)
- ✚ Gerbeti, A. (2015) Mercati ambientali, Enciclopedia Treccani, [https://www.treccani.it/enciclopedia/mercati-ambientali\\_%28Enciclopedia-Italiana%29/](https://www.treccani.it/enciclopedia/mercati-ambientali_%28Enciclopedia-Italiana%29/)

#### **FINAL CERTIFICATION:**

AIS\_ISA Certificate of Participation in the Course

#### **SPEAKER PROFILE:**

Agime Gerbeti

She is an Adjunct professor on Environmental law and a member of the IT G20 Environmental Team of the G20 Italian Presidency. She works for GSE and before for the Ministry of Environment. The “Charge on emissions” proposal, contained in her book “CO2 in goods and European industrial competitiveness”, is among the mechanisms assessed at European level for an environmental tax reform. She wrote books, several articles for the Italian Encyclopaedia Treccani on environment and energy issues.