



**Borsa di studio attivata ai sensi di quanto disposto dal D.M. n. 1061 del 10/08/2021**

Titolo del progetto: Rethinking Mineral Fertilizer Subsidy Schemes and Green Transition Investment Incentives to Promote Environmental Protection in Italy

La borsa sarà attivata sul seguente corso di dottorato accreditato per il XXXVII ciclo:  
ECONOMIA POLITICA

Responsabile scientifico: Massimiliano Tancioni  
Area per la quale si presenta la richiesta: GREEN  
Numero di mensilità da svolgere in azienda: 6  
Azienda: Confindustria S.p.A.

**Progetto di ricerca:**

Nitrogen fertilizers is an essential input into modern agriculture, however the use of large amounts of mineral fertilizers in Italy caused, in the last three decades, severe environmental impacts such as eutrophication of waters and soils, loss of biodiversity, drinking water pollution including human health risks. To date, regulatory instruments, such as the Nitrate Directive applied to reduce and manage mineral fertilizers showed scarce results in terms of environmental protection. Meanwhile the EU Common Agricultural Policy (CAP) subsidy scheme continues to encourage intensive agriculture. In Italy, among the direct subsidies that are harmful to the environment, the most numerous are traceable in agriculture, especially when they are granted for the benefit of intensive livestock farming and crop farming. This includes 4% VAT on nitrogen fertilisers (instead 22%) and 10% VAT on pesticides (instead 22%). Mineral fertilizers used in industrial agriculture receive direct subsidies and tax benefits amounting almost 750 million euros in 2020, while organic fertilizers does not receive direct subsidies in Italy. One of the most controversial fiscal mechanisms is the continued use of subsidies for mineral fertilizers that are responsible for a continuous deterioration of rivers and lakes and air pollution. The aim of this project is to propose a reshaping of direct and indirect subsidies of fertilizers in order to increase incentives for organic fertilizers and reduce and cancel those for mineral fertilizers in Italy and promoting sustainable agricultural production and encouraging organic farmers.

Titolo del progetto (inglese): Rethinking Mineral Fertilizer Subsidy Schemes and Green Transition Investment Incentives to Promote Environmental Protection in Italy

**Progetto di ricerca (inglese):**

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