



SEEDS Seminar Series

29<sup>th</sup> April, 2015 12.00

Department of Economics and Management, University of  
Ferrara, Room EC1

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**The sun always shines on FITs: distributed generation, photovoltaic electricity and  
policy in Italy**

**Abstract**

Renewable Energy Sources (RES) are generally considered as one of the most effective solutions to curb greenhouse gas emissions, as well as a powerful instrument to tackle unemployment and stimulate economic growth. Accordingly, RES have received huge public support in various countries in the form of incentive schemes, taxation or other governmental expenditures. While several contributions have investigated the impact of incentive policies on the development and efficiency of RES, their effect in terms of distributed generation is still quite unexplored. In this work we assess the impact of RES incentives schemes adopted in Italy in the period 2011-2013, by explicitly focusing on the drivers behind the related degree of distributed generation. To this end, we build indicators of electricity production dispersion (Photovoltaics Gini Indices) at provincial level and investigate the determinants of distributed generation based on several socio-economics and policy factors.