



## Alessandro Agostini

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Alessandro Agostini, PhD is an environmental scientist with extensive expertise on energy technologies sustainability assessment who has investigated the sustainability of a wide portfolio of technologies, spanning from milk and cheese to fuel cells, and including agrivoltaic, concentrated solar power, transportation, CCS, but mostly bioenergy, biofuels and biomethane. More recently Alessandro's work has mostly focused on hydrogen and fuel cells technologies. Alessandro is currently involved in several European and National projects on hydrogen and fuel cell technologies where he leads the sustainability assessment of developed technologies or supports the definition of methodological approaches.

Alessandro has spent 7 years, from 2009 to 2015, at the European Commission JRC in Petten, where he mainly worked on the sustainability criteria of solid and gaseous biofuels and the related default values for the RED2. Alessandro is currently working at ENEA, where he is leading the unit on Sustainability of Energy Technologies of the Energy Technologies and Renewable Sources department (TERIN-STE). His current activities aim to investigate renewable gases' environmental, social, and economic performances with the aim of improving their overall sustainability and secure their contribution to fighting climate change while avoiding trade-offs with other areas of environmental concern and socio-economic impacts.