Monitoring the circular bioeconomy transition: a survey from Italian SMEs

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The circular economy and in particular the emerging role of the "circular bioeconomy" call firms to embrace the challenge of sustainability. Surveys represent a powerful tool to assess how firms are responding to this ambitious challenge. An original survey involving 4.6000 manufacturing Italian firms was thereby conducted for the period 2019-2020 to gain a comprehensive understanding of the degree of circular bioeconomy practices implemented at firm level in Italy, as an important enabler of evidence-informed policy. Our results suggest that Italian firms are introducing circular innovations whereas only a small percentage are currently embracing bioeconomy practices. This moderate reaction calls for additional public intervention in order to foster the transition toward (circular) bioeconomy.