

The Institute of Research on Combustion will take part, presenting research activities, at the Biofuels and Bioenergy stand during the next edition of the Maker Faire which will be held at 'Fiera di Roma' from 12 to 14 October 2018. The project entitled "*Più energia e meno rifiuti: tecnologie integrate per processi sostenibili*" includes contributions by IRC, ISMAR and IRSA. The IRC will show activities related to the development of

- Production of bio-butanol using agro-food wastes (EU H2020 program *Waste2Fuels* project, grant agreement n° 654623)
- Processes for H₂S removal from Biogas obtained by anaerobic digestion of agro-industrial, livestock, and organic civil wastes (Italian Government - MiSE, Industria 2015 – Efficienza Energetica e Ricerca sistema elettrico par2015).
- Chemistry and technology for Smart Energy Carriers (as Coordinator of the COST Action SMARTCATs (CM1404) within the EU framework Cooperation in Science and Technology)
- Pyrolysis processes for the production of bio-oils and biomaterials from waste biomasses.

Contact

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Links

<http://2018.makerfairerome.eu/it/>

<https://2018.makerfairerome.eu/it/espositori/?ids=1020>

<http://www.waste2fuels.eu/>

<http://www.smartcats.eu/>