

# ADOPTING THE TECHNOLOGICAL INNOVATION OF BIODIGESTERS TO PROMOTE SUSTAINABLE FOOD PRODUCTION

With the aim to promote the multiple benefits of using biodigesters for food production, the [Inter-American Institute of Cooperation in Agriculture](#) (IICA) and the [Biodigesters Network for Latin America and Caribbean](#) (REDBIOLAC) organize a cycle of technical workshops on the *sustainable management of organic agriculture and urban waste through the technological innovation of biodigesters*.

The technical workshops are directed to people interested in sustainable management of agricultural and livestock wastes, operating in agriculture, environment, energy, academia, cooperation agencies, professional networks, entrepreneurs and project managers, students and innovators of research centres.

The cycle of workshops is organised in Spanish along seven at distance sessions free of charge. The workshops will be held every seven weeks from March 22 till December 8, 2017. Each session will be transmitted live online on the IICA web site.

The agenda includes the following technical topics:

- The linkages between water, energy, food, soil, and society ([download PPT](#))
- Biodigesters and low carbon agriculture
- Medium and large-scale biodigesters, developments in Latin America and the Caribbean.
- Biodigestion of organic wastes and landfills: evaluation of the methanogenic potential and standardization of the methodology
- The use of digestate
- Biofuels for mobility in urban transport systems and in agriculture
- Public policies, regulations and incentive programs for biodigestion, biogas and digesting treatments.

Each session will last one hour with the participation of an expert for each topic covered, who will make a presentation of 40 minutes preceded by an introduction to the subject. At the closure a space of 15 minutes is allowed for questions and discussion on participants' inquiries.

## To know more and participate

[Presentation in IICA website](#)

[Registration](#)



[Programme](#)

[REDBIOLAC webpage](#)

[REDBIOLAC in Facebook](#)

The poster features a central circular collage of four images: a biogas plant, a rural landscape, a gas meter, and green leaves. The background is a vibrant, abstract wave pattern in shades of yellow, orange, and red. Logos for RedBioLAC and IICA are positioned at the top. The text is centered and uses a mix of bold and regular fonts in blue, green, and black.

**RedBioLAC**  
Red de Biodigestores  
para Latinoamérica  
y el Caribe

**IICA**

*Ciclo de foros técnicos virtuales*

**Gestión sustentable de residuos orgánicos agrícolas y urbanos mediante la innovación tecnológica del biodigestor**

**22, marzo – 8, diciembre 2017**  
Transmisión en directo en [www.iica.int](http://www.iica.int)

**GASOMETRO**

**La biodigestión como opción para:**

- ✓ Incrementar los rendimientos y la eficiencia en el uso sostenible del agua y el suelo.
- ✓ Propiciar el acceso y uso de las fuentes de energía con origen en los residuos agrícolas orgánicos.

Más información: [orlando.vega@iica.int](mailto:orlando.vega@iica.int)