



## Joint FAPESP-BBSRC Call for Collaborative Proposals in Integrated Biorefinery Approaches for the Manufacture of Advanced Biofuels

The São Paulo Research Foundation (FAPESP) in Brazil and the Biotechnology and Biological Sciences Research Council (BBSRC) in the UK are pleased to announce a joint call for collaborative research proposals that underpin integrated biorefinery approaches for the manufacture of advanced biofuels. BBSRC has made up to £5m available to this call, with the equivalent support provided by FAPESP.

The purpose of the call is to build on the strengths of academic research groups in Brazil and the UK and allow them to work together on collaborative, cross-disciplinary projects relevant to the biological processes that underpin integrated biorefinery approaches.

### Priority Areas

- Enzyme design and development for scaling up processing of lignocellulosic biomass.
- Control and/or optimization of feedstock attributes and their effect on production and processing for advanced biofuels, biogas, commodity and high value chemicals.
- Development of novel high-yielding fermentative organisms.

### Further Information

Further information can be obtained from the BBSRC and FAPESP webpages, or via email:

#### BBSRC:

<http://www.bbsrc.ac.uk/funding/opportunities/2015/joint-fapesp-advanced-biofuels.aspx>

Email: [biofuel\\_fapesp@bbsrc.ac.uk](mailto:biofuel_fapesp@bbsrc.ac.uk)

#### FAPESP:

<http://www.fapesp.br/en/9759>

Email: [chamada\\_biofuels\\_bbsrc@fapesp.br](mailto:chamada_biofuels_bbsrc@fapesp.br)

### How to apply

Each collaborative research proposal must involve eligible applicants based in the State of São Paulo, Brazil and the UK with a minimum of one applicant per country. A single joint scientific case for support should be produced by Brazilian and UK applicants and must be submitted to FAPESP by the 19th November 2015. A case for support template is available.

Applicants are encouraged to contact their respective funding agency to ensure they are eligible for this call.

### Key Dates

19th November 2015 - Call Deadline

April 2016 - Final funding decisions

### FAPESP Virtual Library

UK researchers looking for collaborators may find the following web page of FAPESP funded projects useful in identifying potential Brazilian researchers to partner with: <http://www.bv.fapesp.br/en/>

International Scientific Interchange Scheme <http://www.bbsrc.ac.uk/funding/internationalfunding/isis/>

To help scientists add an international dimension to their funded research by making and establishing new contacts with international counterparts. These awards can be applied for at any time up to 6 weeks before travel, and may be useful for developing proposals with Brazilian researchers.