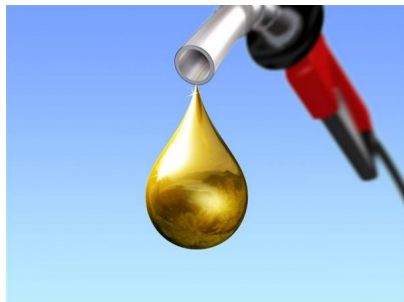


# EMBRAER AND BOEING ALLIED TO USE BIOFUELS



The aircraft manufacturers Boeing and Embraer announced their partnership to implement the use of biofuels in aviation. Through this partnership, they will be supported by a Brazilian regional research agency.

"The idea of this alliance is to identify gaps and barriers related to the research, production, transportation, and use of biofuels for aviation," reported the two aeronautical manufacturers and the Foundation for the Support of Research of the State of Sao Paulo.

**The "Flight Plan for Aviation Biofuels in Brazil" was designed in a series of workshops between May and December 2012** in several Brazilian cities, with participation of representatives of industry, airlines, and universities from the country and abroad.

The use of biofuels, according to the study, may contribute to the "neutral carbon growth by 2020 and a 50% reduction of carbon dioxide emissions by 2050" scenario that could turn Brazil into an industry leader country worldwide.

The multidisciplinary study was coordinated by the State University of Campinas (Unicamp), in Sao Paulo, and identified raw materials, such as sugar, oil, gas, and solid waste, to create a biofuel that can be mixed with the kerosene and fossil fuels used in aviation.

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