**Use of Bio-fuels in Aviation as an Environmental Issue:**

**A National and International Perspective**

**Abstract:**

The use of biofuels might address greenhouse gas emissions in Aviation Sector, but it also raises [other issues](http://en.wikipedia.org/wiki/Issues_relating_to_biofuels) such as the impact on land ecosystem, effect on agriculture and food security and the use of chemicals in augmenting production of crops for bio fuels. The United Nations Framework Convention on Climate Change (UNFCCC) specifically addresses the issue of climate change and the need to reduce the green house gas emissions by anthropogenic activities as well as the need for improving energy resources and developing green fuels to combat climate change. However in the quest for searching new alternatives for energy resources and developing eco- friendly bio fuels, mankind should not aggravate the problem of land degradation, destruction of ecosystems, disruption of agriculture and scarcity of food crops. Thus there is a need to examine the production of biofuels from an environmental and human rights perspectives. This paper highlights the need to develop environmental friendly biofuels for use in aviation industry to mitigate global warming and climate change. Thus this paper focuses on the international and national legal framework dealing with the climate change and global warming and discusses the issue of biofuels in aviation industry from an environmental and human right perspectives.

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