Question for written answer E-003436/2016 to the Commission Rule 130 Frédérique Ries (ALDE)

Subject: Lowering the proportion of first-generation biofuels in world and European energy

production

A recent study entitled 'The water-land-food nexus of first-generation biofuels', published in March 2016 by *Scientific Reports*, puts forward some alarming findings in which it warns of the consequences for world food security entailed in the production of first-generation biofuels.

Available arable land is becoming more scarce, and the world's population could total 9 billion in 2050. Against that background the authors claim that 280 million people – that is to say, a quarter of the global numbers suffering from malnutrition – could be fed if the land used to produce first-generation biofuels were given over to food production.

The ever growing proportion of world energy consumption being accounted for by biofuels -12.2% in 2013 - is a welcome sign, which, however, needs to be weighed up more exactly in the light of these warnings.

There is also an economic aspect to consider, as 36% of European biodiesel consumption depends on imports, not least from South-East Asia, where deforestation, as everybody must by now be aware, is rampant.

- 1. Does the Commission agree with the researchers' conclusions?
- 2. How far do current and future EU policies reflect these social, economic, and environmental realities?

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