



Jihočeská univerzita  
v Českých Budějovicích  
University of South Bohemia  
in České Budějovice

Ekonomická  
fakulta  
Faculty  
of Economics

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## Negative externalities of protected agriculture – case study of plastic greenhouses in Mexico

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The study area – Zamora Region, Michoacán, Mexico – is characterized by intensive agriculture, specialized in the production of strawberries, raspberries, blueberries and blackberries, which are usually produced within the system of protected agriculture and exported to US. Extreme phenomena of climate change (droughts, tropical storms, hailstorms, frosts) lead to the increase of protected agriculture. Although the global plastic waste footprint of our consumption has begun to be discussed at global level, plastic used in primary food production is mostly not included.

The lecture aims to a) to estimate agricultural plastic waste by pixel-based satellite image analysis method; and b) to describe the local waste management strategies.

Přednáška je součástí předmětu Green Economy and Sustainability a cyklu Pluralismus v ekonomii, vstup volný pro všechny zájemce.

Lecture is part of the course Green Economy and Sustainability and series Pluralism in Economics, free entry for all.



středa/Wednesday 17/4/2019

14:00–14:50

budova děkanátu EF JU  
Building A (Fac. of Economics)  
místnost/room 118