

Univerza
v Ljubljani

Fakulteta *za kemijo*
in kemijsko tehnologijo

p.p. 537, Večna pot 113
1001 Ljubljana
telefon: 01 479 80 00
faks: 01 241 91 44
dekanat@fkkt.uni-lj.si



*VABILO NA PREDAVANJE
V OKVIRU DOKTORSKEGA ŠTUDIJA
KEMIJSKE ZNANOSTI*

Dr. Ondřej Mašek

*UK Biochar Research Centre, School of GeoSciences,
University of Edinburgh, UK*

z naslovom:

**Biochar as a carbon negative technology and its
integration into bioenergy and biorefinery
systems**

v torek, 26. novembra 2019 ob 15:00 uri
v predavalnici 2 v 1. nadstropju Fakultete
za kemijo in kemijsko tehnologijo, Večna pot 113

Vljudno vabljeni!

Abstract:

Pyrolysis as a standalone technology has been under development and use for a number of decades, focusing on bio-oil production and waste management. However, its integration into biorefineries, exploiting potential synergies, is a more recent concept. This presentation will discuss different options and provide specific examples of ways to integrate pyrolysis with other thermochemical or biological systems into a zero-waste and zero- to negative-carbon biorefinery.