



Master's thesis

Trondheim, 2014

Master's thesis

Ida Øverås Holan

NTNU  
Norwegian University of  
Science and Technology  
Faculty of Natural  
Sciences and Technology  
Department of Biology

Ida Øverås Holan

# Toxic and Genotoxic Effects of Fast Pyrolysis Oils Generated from Three Different Feedstocks Evaluated in an *Allium cepa* Chromosome Aberration Assay

Trondheim, May 2014