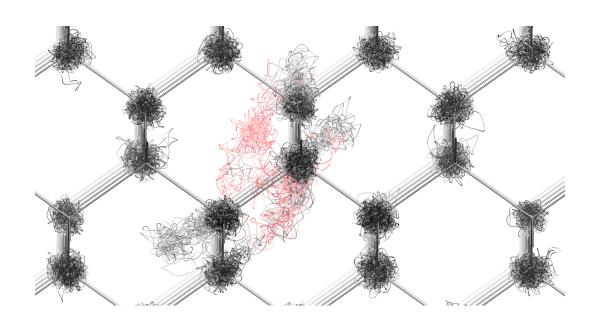
Ab initio modelling (molecular dynamics simulations) of phosphorus diffusion in the silicon solar cell emitter layer

by $\label{eq:by} \mbox{Dan Michael Olsen Hegg$\emptyset}$



THESIS

for the degree of

MASTER OF SCIENCE

Program for Materials Science and Nanotechnology



Faculty of Mathematics and Natural Sciences University of Oslo May 2012