

# Cobalt Salen Complexes for Catalytic Hydrogen Production

A thesis submitted in partial fulfillment of the requirement  
for the degree of Bachelor of Science in the Department of Chemistry from The  
College of William and Mary

by

Matthew Joseph Van Dongen

Accepted for Honors  
(Honors)



**William R. McNamara, Director**



**Robert D. Pike**



**Kristin L. Wustholz**



**Scott B. Ickes**

Williamsburg, VA  
May 1, 2014