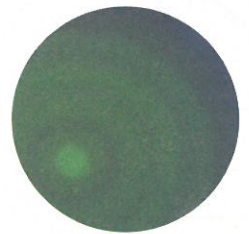
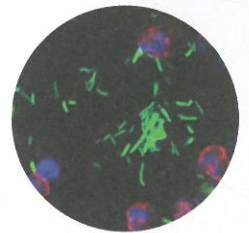
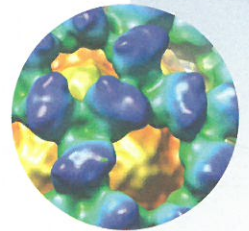


# Ward J. MacNeal Distinguished Dissertation Award 2018

**Hayley Warsinske, Ph.D.**

Postdoctoral Research Fellow  
Stanford University

**“A Blood-Based 3-Gene  
Signature Accurately  
Diagnoses and Monitors  
Tuberculosis from Latency  
to Recovery”**



**Friday, November 16 at 12:00 p.m.**

**5623 Medical Science II**  
Albert H. Wheeler lecture room

Reception will follow presentation in the Novy Library 5613 MS II