



4th Annual  
**David L. DeMets Lectures**  
in Health and Quantitative Investigation

**NOVEMBER 2018**

**SPEAKER**

**Marie Davidian, PhD**

**LECTURE 1**

***The Right Treatment for the Right  
Patient at the Right Time***

**Thursday, November 8  
3:30 to 4:45 pm**

**1335 HSLC**

*Reception to follow in HSLC Atrium*



**Marie Davidian, PhD**  
Professor

J. Stuart Hunter Distinguished  
Professor of Statistics

North Carolina State University

**LECTURE 2**

***Machine Learning-based Estimation  
of Optimal Treatment Regimes with  
Censored Survival Outcomes***

**Friday, November 9  
9:00 to 10:00 am**

**HF Deluca Forum**

**Wisconsin Institutes for Discovery**



**Department of Biostatistics  
and Medical Informatics**

UNIVERSITY OF WISCONSIN

SCHOOL OF MEDICINE AND PUBLIC HEALTH