

Analyzing the Factors That Influence Persistence Rates in STEM Field Majors

Outline for presentations at the Sloan Working Conference March 25 & 26, 2010

For those attendees that arrive in time, there will be lunch served at 12:00pm in the ILR Conference Center.

ALL SESSIONS IN 115 IVES HALL

Thursday, March 25

Opening Session: 1:45pm to 2:45pm “Attrition in STEM Fields at a Liberal Arts College: The Importance of Grades and Pre-Collegiate Preferences”

Presenter: Kevin Rask (Wake Forest University)

Discussant: Edward Kokkelenberg (Binghamton University)

Second Session: 2:45pm to 3:45 pm “The Effect of Instructor Race and Gender on Student Persistence in STEM Fields”

Presenter: Joshua Price (Cornell University)

Discussant: Amanda Griffith (Wake Forest University)

Third Session: 4:00pm – 5:00pm “Persistence of Women and Minorities in STEM Field Majors: Is it the School That Matters?”

Presenter: Amanda Griffith (Wake Forest University)

Discussant: Ben Ost (Cornell University)

Adjourn for the day

Dinner: 6:30pm in the Rowe Room at the Statler Hotel –

Speaker: Marjolein van der Meulen, Associate Dean, Cornell University Graduate Programs in the Life Sciences. ““The Cornell Advance Program”

Friday, March 26

Continental Breakfast 8:30 to 9:00am

Fourth Session: 9:00am – 10:00am “Differences in Persistence Patterns Between Life and Physical Science Majors: The Role of Grades, Peers, and Preparation”

Presenter: Ben Ost (Cornell University)

Discussant: Kevin Rask (Wake Forest University)

Fifth Session: 10:00am – 11:00am “Who Succeeds in Engineering Studies: An Analysis of Binghamton University”

Presenter: Edward Kokklenberg and Esha Sinha (Binghamton University)

Discussant: Joshua Price (Cornell University)

Conference Adjourns

Lunch will be served in the ILR Conference center.

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