

3MT IGERT TRAINING PROGRAM

MINI-SYMPOSIUM



Environmental Science and Environmental Health: Bridging the Gap

MONDAY, MARCH 30, 2009

GEOSCIENCES SEMINAR ROOM 123

EARTH AND SPACE SCIENCES (ESS) BUILDING, STONY BROOK UNIVERSITY

PROGRAM

1:30 PM

WELCOME AND INTRODUCTORY REMARKS

Martin Schoonen, Ph.D. and Stella Tsirka, Ph.D., 3MT Co-PI's

1:45 PM

MARTIN GOLDHABER, Ph.D., U.S. GEOLOGICAL SURVEY (USGS), DENVER

The geochemical landscape of the Sacramento Valley

3MT TRAINEE SNAPSHOT PRESENTATION, #1

2:30 PM

JEAN MORRISON, Doctoral Candidate, Colorado School of Mines, & USGS, DENVER

Regional evolution of Cr mineralogy and geochemistry in the Sacramento Valley drainage basin

3MT TRAINEE SNAPSHOT PRESENTATION, #2

3:15 PM

CHRISTOPHER MILLS, Ph.D., U.S. GEOLOGICAL SURVEY, DENVER

Biogeochemical transformations of Cr in Sacramento Valley soils and sediments

3MT TRAINEE SNAPSHOT PRESENTATION, #3

COFFEE BREAK in ESS Conference Room 122

4:25 PM

3MT TRAINEE SNAPSHOT PRESENTATION, #4

MIGUEL GARCIA-DIAZ, Ph.D., Pharmacological Sciences, Stony Brook University

The influence of Mn²⁺ on the accuracy of DNA synthesis

5:15 PM

SPEAKERS' DISCUSSION

CLOSING REMARKS *Martin Schoonen, Ph.D. and Stella Tsirka, Ph.D.*