National Academy of Sciences
OBERLIN REUNION & SYMPOSIUM

October 27-28, 2016
Science Center

Oberlin and the National Academy of Sciences: Celebrating the Impact and Promise of the Sciences at Liberal Arts Colleges

THURSDAY, OCTOBER 27

7:45 PM
Welcome Session:
Panel Discussion and Q&A
How does a liberal arts education prepare students for a life in sciences?
CRAIG LECTURE HALL

FRIDAY, OCTOBER 28

NOON-1:30 PM
NAS Symposium
Track 1
Philip C. Hanawalt ’54
Repairing DNA for Half-a-Century
Richard Lenski ’77
The Road Not Taken: On Chance and Necessity in Evolution
Thomas M. Liggett ’65
Convergence Rates for a Family of Markov Chains: A Dramatic Reduction in Complexity
J. William Schopf ’63
Three Billion Year-old Fossil Bacteria and the U.S. Congress
ROOM A254

Track 2
Ralph R. Isberg ’77
The Journey from Dick Levin’s Living Room to a House Within the Cell
Ira Mellman ’73
The Immune System in Cancer: Basic Science for Patient Benefit
Charles J. Sherr ’66
A Personal Path to Discoveries in Cancer Biology
Robert H Singer ’66
You Can See a Lot by Just Looking: What the Microscope Can Tell Us About How Genes Work
CRAIG LECTURE HALL

FRIDAY, OCTOBER 28 (CONT’D)

Track 3
Larry R. Squire ’63
Conscious and Unconscious Memory Systems of the Mammalian Brain
Robert Wurtz ’58
Moving Eyes but Stable World
Larry Zipursky ’77
Revisiting Roger Sperry and Chemoaffinity
DYE LECTURE HALL

2:00-3:30 PM
Oral Presentations Delivered by Students
Presented as part of the Celebration of Undergraduate Research
SCIENCE CENTER CLASSROOMS

3:45-4:45 PM
Career Advice Feedback Session for Students, Offered by NAS Alumni
CRAIG LECTURE HALL

5:00-6:00 PM
Celebration of Undergraduate Research Poster Session
BENT CORRIDOR

For more information, visit: go.oberlin.edu/NAS