AGENDA
Schedule
Building Committee
Before and After the MLSB
Campus Impacts
Facade Design
Planning
Project Image
Q & A
Wesleyan University Molecular & Life Science Building
PROPOSED SCHEDULE:

• Project currently in Design Development
• November 2008 – request board approval to proceed with final design
• July 2009 – commence regulatory review process
• November 2009 – pending available funding begin phase I construction
• June 2012 – phase I construction complete
• June 2014 – phase II construction complete
• Spring 2015 – all construction phases and site work complete
Wesleyan University Molecular & Life Science Building Committee:

David Bodznick  Dean of Math Science
Robert Schmidt  MLSB Project Manager
Joe Knee  Chemistry
Janice Naegele  Chair of Biology
Stephen Devoto  Biology & Animal Facility
Don Oliver  Molecular Biology and Biochemistry
Joshua Boger  Science Advisory Committee
Stephen Daniel  Chair Ad hoc Facilities Working Group
Joseph Bruno  Vice President for Academic Affairs and Provost
John Meerts  Vice President Finance and Administration
Joyce Topshe  Associate Vice President of Facilities
Cliff Ashton  Director of Physical Plant
Joe Siry  Wesleyan Landmarks Advisory Board
Ben Winslow  Graduate Student
Rebecca Weiss  Student
Jacob Mirsky  Student
Perspective Existing
Wesleyan University
Molecular and Life Sciences Building
Perspective - Proposed June 2007
Wesleyan University
Molecular and Life Sciences Building
View from Olin Lawn – Existing
**Wesleyan University**
Molecular and Life Sciences Building
View from Church Street – Existing
Wesleyan University
Molecular and Life Sciences Building
View from Lawn Ave – Existing

Wesleyan University
Molecular and Life Sciences Building
View from Lawn Ave – Proposed February 2008

Wesleyan University
Molecular and Life Sciences Building
View from Butterfield College – Proposed February 2008
Wesleyan University
Molecular and Life Sciences Building
A Firmly-Rooted Sense of Place
• Establish a collective commitment to the quality of the collegial environment

A Well-Connected Community
• Create and improve visual and physical connections to the campus core
• Establish appropriate relationships with the city of Middletown

Reaffirm the Wesleyan Identity
• Project the image of a uniquely great university

- from Ayers Saint Gross Inc Masterplan
Open Space – Separation of the Sciences and Butterfield due to Church St. Barrier

Pathways – Connect Sciences and Butterfield College to Core of Campus (College Lawn and Olin Lawn)

Masterplan Concepts – Ayers Saint Gross
Wesleyan University
Molecular and Life Sciences Building
Building Connections
Wesleyan University
Molecular and Life Sciences Building
Science Lawn – Landscape Concepts
Molecular and Life Sciences Building
Wesleyan University
Lawn Avenue – Landscape Concepts
Molecular and Life Sciences Building
Wesleyan University
Landscape Concepts - Interior Courtyards
Molecular and Life Sciences Building
Wesleyan University

Proposed Courtyard between Exley and the MLSB

Payette: Biogen Bio 6

Payette: Athens Regional Medical Center

Payette: Biogen Bio 6

Renzo Piano Building Workshop: NY Times Building
Landscape Concepts - Interior Courtyards
Molecular and Life Sciences Building
Wesleyan University

Proposed Courtyard between Exley and the MLSB

Proposed Courtyard – view to classroom

Proposed Courtyard – View from classroom

Sun Study – April 1, 1pm
West Parking Landscape Plan Detail

West Parking Lot – Landscape concept
Gabion Stone Wall
Molecular and Life Sciences Building
Wesleyan University

Photos: Columbia Geochemistry (Payette)
Aerial Phasing View from College Row – Looking Southwest - Existing
Wesleyan University
Molecular and Life Sciences Building
Aerial Phasing View from College Row – Looking Southwest - ± 2011 (Phase I Under Construction)
Wesleyan University
Molecular and Life Sciences Building
Aerial Phasing View from College Row – Looking Southwest - ± 2014 (Phase II Complete)

Wesleyan University
Molecular and Life Sciences Building
Aerial Phasing View from College Row – Looking Southwest - ± 2015 (Project Complete)

*Wesleyan University*

Molecular and Life Sciences Building
View From High Street –
Looking West
Molecular and Life Sciences Building
Wesleyan University
View From Lawn Avenue – Looking Northwest
Molecular and Life Sciences Building
Wesleyan University
Elevation Studies of Terracotta Panels and Natural Stone Feature Walls,
East Elevation of East Wing
Molecular and Life Sciences Building
Wesleyan University
Elevation Studies of Existing Brownstone, College Row
Molecular and Life Sciences Building
Wesleyan University
Elevation Study - comparison with North College
Molecular and Life Sciences Building
Wesleyan University
Amherst College, Payette
Earth Sciences Building & Natural History Museum

Boston University
Student residence

Georgetown University, Payette
New Science Center

Harvard University
Center for Government and International Studies

Syracuse University
Life Sciences Building

University of Houston, Texas
Institute of Molecular Medicine

University of Washington
Genomics Life Sciences

University of Michigan
Medical School, Biomedical Sciences Research

University of Rostock, Germany
Library

University of Marburg, Germany
Clinical Center

University of Munich, Germany
Biomedical Center

Computer Laboratories, Cambridge, UK

The Duke Building, Cambridge, UK
Girton College Library

St. Hugh’s College, Oxford, UK
Student Residence

Terracotta Facades,
University Buildings Worldwide
Molecular and Life Sciences Building
Wesleyan University
Advantages of Terracotta Facade

• Clay material, brown color – contemporary reinterpretation of brick and brown stone
• High performance envelope
• Extremely low maintenance
• Quick construction
• Lower initial cost
• Option to reclad Exley in future

Terracotta Façade Technical Information
Molecular and Life Sciences Building
Wesleyan University
Curtain Wall Façade, Sun Screening
Molecular and Life Sciences Building
Wesleyan University
View from Church Street – Proposed February 2008
Wesleyan University
Molecular and Life Sciences Building
View from Lawn Ave – Proposed February 2008

Wesleyan University
Molecular and Life Sciences Building
View from Lawn Ave – Proposed February 2008
Wesleyan University
Molecular and Life Sciences Building
View from Butterfield College – Proposed February 2008

Wesleyan University
Molecular and Life Sciences Building