NEW ENGINEERING & SCIENCE BUILDING
INTRODUCTION

**Project Team**

- **UConn PAES**
  - John Robitaille, Design Project Manager
  - Sally Beaudet, Construction Project Manager

- **Leggat McCall Properties, LLC**
  - Miriam Tuchman, Design Program Manager
  - Dan Boyd, Design Program Manager

- **Haley & Aldrich**
  - Tim Crowl

- **Fusco Corporation**
  - Darren Antolini, Project Manager

- **Manafort Construction**
  - Jesse Garuti
  - Pio Monsini

**Meeting Objective**
PROJECT OVERVIEW

Dan Boyd, Leggat McCall

➤ Site Plan
PROJECT OVERVIEW

Dan Boyd, Leggat McCall

- Exterior
- Building
- Elevation

University of Connecticut
New Engineering and Science Building: Floor Plans
28 May 2014

Mitchell | Giurgola Architects, LLP
PROJECT OVERVIEW

Dan Boyd, Leggat McCall

Floor 1
PROJECT OVERVIEW

Dan Boyd, Leggat McCall

 Floors 2, 3, 4

UCONN UNIVERSITY OF CONNECTICUT

UCONN NESB FLOORS 2 & 3
SCIENCE GROUP
Mitchell | Giurgola Architects, LLP
PROJECT OVERVIEW

Dan Boyd, Leggat McCall

Floor 5
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Abatement &amp; Demolition of Old Central Warehouse</td>
<td>June – August 2014</td>
</tr>
<tr>
<td>Enlarge Service Road to Central Utility Plant</td>
<td>Fall 2014</td>
</tr>
<tr>
<td>Complete Construction Documents</td>
<td>December 2014</td>
</tr>
<tr>
<td>Bid &amp; Award to Subcontractors</td>
<td>January 2015</td>
</tr>
<tr>
<td>Provide Submittals for long lead items</td>
<td>February 2015</td>
</tr>
<tr>
<td>Start Construction</td>
<td>March 2015 (weather permitting)</td>
</tr>
<tr>
<td>Complete Construction</td>
<td>January 2017</td>
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**DEMOLITION SCHEDULE**

*Sally Beaudet, UConn PAES*

<table>
<thead>
<tr>
<th>Task</th>
<th>Dates</th>
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</thead>
<tbody>
<tr>
<td>Mobilize, create construction roadway and fencing</td>
<td>June 6 - June 13 2014</td>
</tr>
<tr>
<td>Abatement</td>
<td>June 6 – July 3 2014</td>
</tr>
<tr>
<td>Disconnect electrical</td>
<td>Shutdown scheduled for</td>
</tr>
<tr>
<td>• Jorgensen</td>
<td>June 21 2014</td>
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<tr>
<td>• Wood Hall</td>
<td></td>
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<td>• Storrs Hall</td>
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<td>• Student Health Services</td>
<td></td>
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<tr>
<td>Demolition</td>
<td>July 7 – July 30 2014</td>
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<tr>
<td>Clean up and Closeout</td>
<td>August 15 – August 26 2014</td>
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LOGISTICS PLAN

Darren Antolini, Fusco Corporation

Logistics
Demolition Phase
NOISE AND DUST CONTROL

Darren Antolini, Fusco Corporation
Jesse Garuti, Manafort Construction
VIBRATION MONITORING

Tim Crowl, Haley & Aldrich

- Due diligence and benchmarking
- Specification limits
- Monitoring
Detail of Hitachi 450 Hydraulic excavator with a pulverizer attachment
Detail of several hydraulic excavators (Volvo EC-290 and Volvo EC-360) with a hydraulic Hammer and bucket attachments
AVERY POINT STUDENT UNION DEMOLITION

Sally Beaudet, UConn PAES

Before demolition

After demolition