Campus Development Committee Meeting
September 26, 2013   325 Burruss Hall   1:30 - 2:30 p.m.

AGENDA

- Welcome
- Committee Name & Scope (revised)
- Introduction of Members
- Fall 2013 – Spring 2014 Meeting Dates
- 2006 Campus Master Plan Status Update
  - Upper Quad
  - North Campus Precinct
  - Drill Field
  - Western Perimeter Road
  - The Cage Precinct
  - Research Walk
  - 460 Interchange
  - Wayfinding
  - Bike Hub Master Plan
- Potential Field Trips
  - Center for the Arts
  - Signature Engineering Building
- Questions/Discussions/Future Meetings
  - Next Meeting: October 24, 2013 1:30 - 2:30, 325 Burruss Hall
- Adjourn
Meeting Minutes

The first Campus Development Committee Meeting of the 2013 – 2014 academic year was held in Room 325, Burruss Hall. The purpose of the committee is: To make recommendations and to serve as a conduit to disseminate information and solicit feedback concerning the planned physical development of the university’s built environment, specifically as it relates to buildings, grounds, and transportation planning. The committee reports to the Commission on University Support.

Members Present
Jason Soileau
Steve Mouras
Jack Davis
Chris Wise
Ken Smith
Sue Ott Rowlands

Brett Jones
Leslie O’Brien
Monena Hall

Others Present
Heather Gardner
*Sue Teel (representing Jennifer Hundley)

Mr. Jason Soileau convened the meeting by reading the committee’s revised name (formerly the Building Committee) and revised scope. New member, Steve Mouras, was introduced. Mr. Soileau then gave a presentation that highlighted campus growth since the launch of the 2006 Campus Master Plan. Mr. Soileau noted that almost 2 million square feet of space has been added to the campus, while another 560,000+ has been renovated. In addition, projects currently under construction were noted as possible tour sites for the committee in the future. Projects in design as well as long-range planning initiatives were also presented. (Please see the attached copy of Mr. Soileau’s presentation for specific details.)

The following suggestions were made in the meeting:

1. To place Mr. Soileau’s presentations on the Office of University Planning (OUP) website.
   Response: The OUP website is currently being redesigned. The presentations will eventually be available for download from the new website.

2. To conduct a formal ADA (re: handicap accessibility) study and to begin addressing ADA issues for the campus from a large-scale perspective, rather than on a building-by-building case, as is done now. The point was made that the university’s Diversity and Inclusion mission is “to promote, sustain, and advance an environment that supports principles of equity, diversity, inclusion, and community,” and that this is especially important to both returning military personnel and the broader campus community.
   Response: ADA is ingrained in VT’s daily practices, both at the project level and at a broader campus-wide level. Funding is a major issue in the discussion. Mr. Soileau will speak to this issue to a greater level of detail in the October committee meeting.
3. To hold a town hall meeting to educate the campus community about ongoing planning and construction initiatives within the university.
   
   **Response:** To date, this has not been done. The idea will be taken into consideration as part of OUP’s continuing community outreach.

4. To discuss in detail the potential for creating outdoor classroom and study spaces within the campus fabric.
   
   **Response:** Mr. Soileau is aware of the interest, though funding for these spaces has traditionally been a challenge. However, a new funding model has recently come to light that may aid in developing these types of spaces. Mr. Soileau will speak to this issue to a greater level of detail in the October committee meeting.

An open invitation was given to committee members to suggest meeting topics, or to pose questions for future meetings via e-mail. **Suggestions for campus tours are also welcome.**

The meeting was adjourned at 2:30.

The next Campus Development Committee Meeting is scheduled for Thursday, October 24, 2013 from 1:30 – 2:30 in Room 325, Burruss Hall.
Campus Development Committee

2013-2014 Members

**CHARGE:** To make recommendations and to serve as a conduit to disseminate information and solicit feedback concerning the planned physical development of the university’s built environment, specifically as it relates to buildings, grounds, and transportation planning. Reports to: Commission on University Support.

**Chair - President will annually appoint chair from among members of committee**

<table>
<thead>
<tr>
<th>Member</th>
<th>Position</th>
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<tbody>
<tr>
<td>Jason Soileau</td>
<td>Chair</td>
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**Ex Officio**

<table>
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<tr>
<th>Member</th>
<th>Position</th>
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<tr>
<td>Sherwood Wilson</td>
<td>Associate Vice President and Chief Facilities Officer</td>
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<tr>
<td>Steve Mouras</td>
<td>Director of Transportation Planning</td>
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<tr>
<td>Jack Davis</td>
<td>Dean, College of Architecture and Urban Studies</td>
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<tr>
<td>Jason Soileau</td>
<td>Assistant Vice President for University Planning or designee</td>
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**One Student Affairs representative selected by Vice President for Student Affairs (three-year term)**

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<tr>
<th>Member</th>
<th>Position</th>
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<tbody>
<tr>
<td>Chris Wise</td>
<td>Recreational Sports</td>
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**One Provost Area representative selected by the Senior Vice President & Provost (three-year term)**

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<th>Member</th>
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<tr>
<td>Ken Smith</td>
<td>Provost - Administration</td>
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**One college dean selected by Council of College Deans (two-year term)**

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<th>Member</th>
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<tbody>
<tr>
<td>Sue Ott Rowlands</td>
<td>Dean – Liberal Arts &amp; Human Sciences</td>
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**One administrative and professional faculty representative nominated by the Commission on Administrative and Professional Faculty Affairs (three-year term)**

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<th>Member</th>
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<tr>
<td>Jennifer Hundley</td>
<td>Capital Assets &amp; Financial Management</td>
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**Three faculty representatives nominated by Faculty Senate (three-year terms)**

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<tr>
<td>Brett Jones</td>
<td>School of Education</td>
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<tr>
<td>Leslie O’Brien</td>
<td>University Libraries</td>
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<tr>
<td>Monena Hall</td>
<td>University Libraries</td>
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**One staff representative nominated by Staff Senate (three-year term)**

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<tr>
<td>Daniel Marion</td>
<td>University Development</td>
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**One representative from the Graduate Student Assembly nominated by GSA (one-year term)**

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<tr>
<th>Member</th>
<th>Position</th>
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<tr>
<td>Matthew Chan</td>
<td>Environmental Nanoscience and Technology</td>
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**One representative from the Student Government Association nominated by SGA (one-year term)**

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2014
Committee Name Change & Scope

Charge: To make recommendations and to serve as a conduit to disseminate information and solicit feedback concerning the planned physical development of the university’s built environment, specifically as it relates to buildings, grounds, and transportation planning.

Reports to: Commission on University Support
2013 – 2014 Committee Members

Jason Soileau, Assistant VP for University Planning
Sherwood Wilson, Associate VP & Chief Facilities Officer
Steve Mouras, Director Transportation Planning & Sustainability
Jack Davis, Dean, College of Architecture & Urban Studies
Chris Wise, Recreational Sports
Ken Smith, Provost – Administration
Sue Ott Rowlands, Dean, Liberal Arts & Human Sciences
Jennifer Hundley, Capital Assets & Financial Management
Brett Jones, School of Education
Leslie O’Brien, University Libraries
Monena Hall, University Libraries
Daniel Marion, University Development
Matthew Chan, Graduate Student

CAMPUS DEVELOPMENT COMMITTEE

Fall 2013 – Spring 2014 Meeting Dates

Recurring on the fourth Thursday of each month; 1:30 – 2:30 at 325 Burruss Hall

September 26, 2013
October 24, 2013
November & December – No meetings due to the holiday schedules
January 23, 2014
February 27, 2014
March 27, 2014
April 24, 2014
May 22, 2014

CAMPUS DEVELOPMENT COMMITTEE
2006 MASTER PLAN
Status Update

Master Plan Overview
2006 CAMPUS MASTER PLAN

2.9 Million GSF
Accommodated Growth by 2016

CAMPUS GROWTH SINCE 2006

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<td>New Academic Space</td>
<td>475,000 + GSF</td>
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<tr>
<td>New Research Space</td>
<td>325,000 + GSF</td>
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<tr>
<td>New Academic Support Space</td>
<td>1,140,000 + GSF</td>
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<tr>
<td>Total Growth Since 2006</td>
<td>1,940,000 + GSF</td>
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<td>Renovated Space</td>
<td>560,000 + GSF</td>
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District Overview

Academic Core
ACADEMIC CORE: DAVIDSON HALL (RENOVATION & ADDITION)

51,000 GSF Addition
Completion Spring 2014

ACADEMIC CORE: SIGNATURE ENGINEERING

154,935 GSF
Completion Spring 2014
ACADEMIC CORE: CENTER FOR THE ARTS

126.390 GSF
Completion September 2013

Upcoming Changes

ACADEMIC CORE
ACADEMIC CORE: UPPER QUAD

Rasche Hall Replacement

Brodie Hall Replacement

Lane Hall

Recreated Formation Grounds

Relocation of "The Rock" Plaza

SITE PLAN

VIRGINIA TEC\- UPPER QUAD RESIDENTIAL FACILITIES

Blacksburg, VA

09/09/13

ACADEMIC CORE: UPPER QUAD
ACADEMIC CORE: UPPER QUAD

ACADEMIC CORE: NORTH CAMPUS PRECINCT
ACADEMIC CORE: NORTH CAMPUS PRECINCT

ACADEMIC CORE: DRILL FIELD
ACADEMIC CORE: DRILL FIELD

- Improved Seating Opportunities
- Upgraded Paths
- Upgraded Crosswalks and Lighting
- Consistent, Upgraded Site Furniture
- Improved Amenities, Including Wi-Fi
- Upgraded Landscape Treatment
ACADEMIC CORE: DRILL FIELD – Enhanced Seating

ACADEMIC CORE: DRILL FIELD
ACADEMIC CORE: DRILL FIELD – Traffic Enhancements

District Overview

Life Sciences District
LIFE SCIENCES DISTRICT

LIFE SCIENCES DISTRICT: HUMAN & AGRICULTURAL BIOSCIENCES BUILDING

93,860 GSF
Completion October 2014
Upcoming Changes

LIFE SCIENCES DISTRICT

LIFE SCIENCES DISTRICT: WESTERN PERIMETER ROAD
District Overview
CRC / Research Expansion

CRC / RESEARCH EXPANSION
Life Sciences District: Future Land Use

Campus-Wide Initiatives
Wayfinding

Wayfinding – Sounds strange, what the heck is it?

- **Wayfinding**: an orderly & structured presentation of information for Visitors to comfortably access a defined environment

- **Successful wayfinding is**:
  - Easy to understand & use
  - Reflects Virginia Tech’s Culture and reinforces our Brand
  - Compliments our unique Architecture and campus Landscape

  In Short.....removes visitor anxieties, allowing a safer and more enjoyable experience by way of a navigable, user-friendly environment.

Wayfinding... So why do we need it?
WAYFINDING – New Sign Package
BIKE PARKING MASTER PLAN – Campus Needs
GOALS OF BIKE PARKING MASTER PLAN

QUANTITY
How many bike racks are needed?

LOCATION
Where should the bike racks be located?

DESIGN STANDARD
Style of bike rack to be used?
Size of typical bike hub?
What aesthetic and amenities are we trying to provide?

BIKE PARKING MASTER PLAN – Goals

QUANTITY METHOD

1. Determine building use(s):
   Administrative office space
   Classroom/labs
   Resident hall
   Dining hall

2. Extract station count for each building from the university facility inventory database.

3. Determine estimated peak occupancy by applying an efficiency factor to station count figure.
   75% for Administrative office space
   100% for all others

4. Determine the number of secure bike parking spots required by applying APBP and LEED factor for bike rack quantity to figure for peak building users.
   5% of Administrative office space
   10% of Classroom/labs
   20% of Resident hall
   10% of Dining hall

BIKE PARKING MASTER PLAN – Goals
BIKE PARKING MASTER PLAN – Proposed Imagery

And the Beat Marches On...

Scope Analysis Beginning for 2016 Master Plan
Questions & Comments?

Potential Field Trips

Center for the Arts
Signature Engineering Building

Other Suggestions?
Questions/ Discussion/ Future Meetings

Next Meeting:

Thursday, October 24, 2013
1:30 – 2:30, 325 Burruss Hall

CAMPUS DEVELOPMENT COMMITTEE