COMMISSION ON UNIVERSITY SUPPORT
MEETING MINUTES
March 15, 2012
President’s Board Room, 210 Burruss Hall

MEMBERS
Members Present: John Beach (for Mike Coleman), Jack Davis, William Dougherty (for Erv Blythe), Betsy Flanagan, Kathy Hosig, Ed Lener, Achla Marathe, Guy Sims, Ryan Smith, Sue Teel, Jim Tokuhisa (Chair), Tom Tillar, Sherwood Wilson, Teresa Wright (for Daniel Wubah)

Members Absent: Robert Broadwater (with notice), Karen Gehrt, Kelsey Heiter, Henry Quesada Pineda, Tom Wertalik

Recorder: Kayla Smith

Guests: Hugh Latimer

1. Approval of Agenda
Dr. Tokuhisa called the meeting to order at 2:01 p.m. and the meeting began with round-table introductions. Mr. Dougherty moved to approve the agenda. The motion was seconded by Dr. Sims and passed unanimously.

2. Announcement of Approval of February 16, 2012 Minutes
The minutes were approved electronically in advance of the meeting.

3. Special Presentation: University Master Plan Overview
Mr. Hugh Latimer provided an overview of the university Master Plan and its development process (Attachment A). Mr. Latimer and Dr. Wilson also discussed the new initiative to create precinct plans for the “B,” or Prices Fork, parking lot and the Upper Quad.

4. Old Business
No old business was presented for Commission consideration.

5. New Business
   a. Election of Chair of Commission on University Support
      The Chair tabled the election of next year’s Commission Chair to the next meeting.
b. Selection of Faculty or Staff Representative to the Transportation and Parking Committee

The Chair tabled the election of next year’s Commission representative to the Transportation and Parking Committee to the next meeting.

6. Reports from Committee Chairs/Representatives

a. Energy and Sustainability Committee

The Energy and Sustainability Committee met on February 27. Mr. Beach presented a brief overview of the Committee’s discussions, which focused largely on ESCO energy saving projects.

b. Transportation and Parking Committee

The Transportation and Parking Committee met on February 22 and March 14. Achla Marathe provided a brief summary of the Committee’s last meetings, which focused on the update to the Second Appeals Hearing process.

7. Acceptance of Committee Minutes

Mr. Davis moved that the Commission accept the following list of minutes:

Energy and Sustainability Committee Minutes
January 30, 2012

Transportation and Parking Committee Minutes
January 25, 2012

The motion was seconded by Ms. Teel and passed unanimously.

8. Next Meeting Date

April 19, 2012

Adjourned at 3:05 p.m.

Respectfully submitted,

Kayla Smith
2006 Master Plan Update
Overview
March 2012
Hugh Latimer
Campus Planning Architect

http://www.oup.vt.edu/masterplan/
Master Planning Process Overview

- The Campus Master Plan provides the university a long term planning guide for its physical development in alignment with the mission and strategic goals of the university.

- The VT Master Plan is updated on roughly a ten-year schedule.

- The Master Plan development is inclusive of a wide spectrum of the university- staff, faculty, students and administrators who serve on formal committees focused on specific components of the plan and its development. Community representatives also provide input in their collaborative areas.

- This effort is typically a multi-year design effort guided by consulting experts in the master planning field.

- The Master Plan essentially takes a 1,000 foot-in-the-sky focus to comprise and conceive the entire campus.
Master Planning Process Overview

• It is a land use planning tool used to help identify specific site options for development, often involving planning at a district or precinct level. Building sites are place holders for facilities initially proposed through the Capital Outlay process.

• As specific building projects are authorized and funded through the Capital Outlay process, project specific in-depth, detailed building siting is developed, and may also include site planning at a quadrangle level at previously un-built areas.

• Final building siting of an approved project involves greater engineering detail along with input from university technical and planning staff along with the appropriate consulting firms to inform the administration on best planning and design options and opportunities.
2006 Master Plan

- Guide to the physical development of the campus for the next ten years.

- Land use patterns for the next twenty years.

Major Goals:

- To accommodate the programs which support the university’s strategic vision (over 2.9 million gross square feet of new facilities)

- To preserve the core qualities of the campus while nurturing growth (the scenic beauty of the campus including its stone collegiate gothic architecture highly valued).

- To define a comfortable campus environment (protect and enhance walkable districts).
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Goals continued:

• To use quadrangles and courtyards to extend a vibrant public realm.

• To plan for the long range highest and best use of the university’s significant land assets.

• To develop the plan as a living document which allows for change within the framework it defines.

• To broadly define transportation and infrastructure systems which anticipate growth rather than react to demand.

• To celebrate the uniqueness of the Virginia Tech campus as a place.
EXECUTIVE SUMMARY

MASTER PLAN GOALS

DEFINING STRATEGIES

PROGRAM ACCOMMODATION

CAMPUS SYSTEMS

Location

District Plan
Academic Core District
Life Science District
Campus Perimeter
Existing FAR
Future FAR

Data

- Academic
- Athletic/Recreation
- Residential
- Support
- Existing Buildings
- Future Build Out
- Environmental Greenway

REFER TO LIFE SCIENCES DISTRICT SPREADSHEET TO VIEW PROGRAM ACCOMMODATION DATA

CAMPUS MASTER PLAN UPDATE 2006
Executive Summary
Master Plan Goals
Strategic Context
Critical Issues
Defining Strategies
Program Accommodation
Campus Systems

PROGRAM ACCOMMODATION PLAN
ACADEMIC CORE DISTRICT
STROUBLES CR. DAYLIGHTING

CAMPUS MASTER PLAN 2006 UPDATE
Executive Summary
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Campus Systems

ROADWAYS
PEDESTRIAN CIRCULATION
TRANSIT
PARKING
BIKE ROUTES
STEAM
CHILLED WATER
STORM WATER

CAMPUS MASTER PLAN
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CAMPUS MASTER PLAN
2006 UPDATE

Parking Distribution

Life Sciences District
Mid Term
Long Term

Academic Core
Displaced 1,800
Demand 700
New Parking 3,400
Net Gain 900

Near Term
Mid Term
Mid Term
Mid Term
Long Term

Displaced 3,200
Demand 1,200
New Parking 4,800
Net Gain 400

Parking Distribution

Displaced 1,800
Demand 700
New Parking 3,400
Net Gain 900
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CAMPUS MASTER PLAN
2006 UPDATE

2008 Interchange Proposal
1. Future Campus Gateways: ‘Virginia Tech’ wall gate and campus map
2. Potential Southgate Roundabout
3. Tech Center Drive connection considerations
   a. Minimize wetland impact and grading, investigate splitting the road with the westbound lane between the wetland and the airport property and the eastbound lane south of the wetland. May reduce grading impacts as the west bound lane will be located in a corridor with gentle topography.
   b. Moving the road to the airport property edge will free up land for substation expansion and allow for proper screening of the substation from the new road.
4. Bike trail design considerations
   a. Route from Southgate should be to the east of the new entrance parkway can separate from road and route through the existing Oak trees.
   b. A grade separated crossing will be needed where the trail meets the ‘parkway’ roundabout connection to Tech Center Drive.
   c. Locate trail on the old farm road.
   d. Connection to the existing buckhannon at the existing intersection with the farm road allows reuse of the existing trail to the 480 crossing to the south, and north on the existing trail to a connection along Tech Center Drive.
   e. Connection along the farm road to the back of CRC expansion.
   f. Southgate trail grade separated crossing to connect to the existing trail near English Field and VTR.
5. Future Campus Connector to Prices Fork Road
2006 Campus Master Plan Overview

Questions?