I. Call to order by Chair John Pommier at 2:00 p.m. (Booth Library Conference Room)


Guests: J. Cross (Associate Vice President), J. Cooley (Vice President for Business Affairs), C. Chatterji (Associate Vice President for G. Reed (Director of Facilities, Planning, and Management), S. Shrake (Associate Director, Design and Construction), J. Sigler (Associate Director, Support Services), D. Crockett (Associate Director, Maintenance and Operations), R. Siegel (Coordinator, Energy and Sustainability), L. Dallas (for Dean Hoadley), G. Sterling (CAA Representative to Faculty Senate), J. Astrouski (Daily Eastern News reporter), and A. Prellberg (Daily Eastern News photographer).

II. Approval of Minutes of 18 November.

Approval of the Minutes of 18 November (Fero / Hoberman) as corrected – Yes: Best, Brownson, Dale, Fero, Hoberman, Li, Padmaraju, Pommier, Russell, Stimac, Van Gunten, White, and Worthington.

III. Announcements

A. Student Representative Coon announced that there will be a baseball tournament on 18 January.

IV. Communications

A. Email of 19 November, from Bonnie Irwin, re: Honors presentation correction
B. Email of 1 December, from Chat Chatterji, re: ITS Consultants
C. Email of 1 December, from Chat Chatterji, re: ITS Consultants, Faculty Senate questions
D. Email of 2 December, from Charles Delman, re: UPI-Faculty Senate Forum
E. Email of 2 December, from Charles Delman, re: UPI-Faculty Senate Forum
F. Email of 5 December, from John Best, re: Emeritus Status Report
G. Memorandum of 6 December, from Blair Lord, re: cell phone usage
H. Email of 8 December, from Andrew White, re: Faculty-Staff Relations Committee

V. Old Business

A. Committee Reports
1. Executive Committee: no report.
2. Nominations Committee: no report.
3. Elections Committee: Senator Brownson thanked Senator Dale for filling in this semester for Senator Murray, who will return in the spring.
4. Faculty – Student Relations Committee: no report.
5. Faculty – Staff Relations Committee: Senator White stated that Staff Senate had some of the same concerns expressed about the new power plant as other groups in the university. They were also concerned with the status of appropriations.
6. Faculty Forum Committee: Chair Pommier asked if the President or Provost had further guidance concerning a spring forum. Senator White expressed concern over the ability of K-12 instructors to attend a forum and their “academic freedom” since they had specifics to teach for the standardized tests. Senator Pommier stated that it sounded as if the faculty would be interested in an Academic Freedom Forum if the Union takes the lead in organization. He would contact the UPI President.
7. Other Reports
b. Budget Transparency Committee: Senator Coit stated that he would like to discuss budget transparency with respect to the Textbook Rental Service. He would also like such a discussion to include a review of their policy of not including “non-textbook” material, such as DVDs, CDs, software keys, etc.
c. Awards Committee: no report.
d. Emeriti Committee: Senator Best indicated that the committee had met and found that there was a
great deal of variability among institutions as to what constituted emeritus status. Senator Best said
that the new proposal on emeriti status, and the emeriti wall in the Booth Library foyer, would be
effective back to 2000. Senator Van Gunten suggested the 10-year minimum to qualify would result
in granting emeriti status to faculty who left EIU. Senator Best replied that even if a faculty member
worked at other institutions besides EIU it should not diminish their service here. Senator Hoberman
noted the policy only applies to faculty who work at least 10 years and retire at EIU. Senator Best
suggested that EIU emeritus status should not be refused any faculty member who met the proposed
criteria, even if they had also retired from another institution. Senators Padmaraju and Van Gunten
suggested the policy should identify more specifically the definition of retired. Senator Van Gunten
also noted that Education has faculty who are already retired from public school work, and thus
might meet the proposed criteria, and argued that ten years might be too short a time for emeritus
status. Chair Pommier suggested that due to time the policy be discussed further in the spring. Chair
Pommier then opened the discussion of the emergency cell phone policy proposed by Provost Lord.
Chair Pommier suggested that, in the interests of time, a full discussion be postponed until spring,
and Senators send the chair feedback on the proposal. Senator Coit suggested the current policy
might also note faculty can comply by registering for the emergency notification system and keeping
their phones. Senator Hoberman listed several criticisms of the proposed policy from colleagues: 1)
faculty will not know whom among their students subscribes to the notification system; 2) not all
faculty have phones with text messaging capability and the policy would in effect require faculty to
purchase phones; 3) since the system relies on a single phone line to send emergency messages, it
might be prone to malfunction due to a high volume of messages at critical times; 4) the policy is
susceptible to hoaxes and makes no apparent provision for dealing with them; 5) if faculty/students
have silenced phones, they may not be aware they’ve received an emergency message; 6) the policy
makes no provision for notification of faculty in offices, or in campus spaces where phones are
customarily turned off (e.g., for performances); 7) the campus siren is a better method and should be
made audible across campus. Representative Coon noted she found it distracting when students are
texting during class, and suggested in an emergency students, faculty, and staff would likely be
informed prior to official notification. Senator Best suggested the campus policy was designed to be
practical as well as serve as evidence of campus attempts to manage risk, and that criticisms which
pointed to practical problems with the system might be most useful. In the interest of time the chair
suggested the discussion be continued in the spring.

V. New Business

A. AVPAA-ITS Chatterji stated that external consultant Geoff Wold would be shortly contacted for a
conference call concerning the review of ITS. VPBA Cooley stated that the review was requested in order
to focus on the business aspects of ITS such as internal organization and service. The consultants had asked
from input from as many constituencies as possible. Chatterji encouraged all faculty to participate in the
on-line survey sent out to faculty by the consulting firm, then excused himself from the room in case there
was a conflict of interest. Wold introduced himself via the conference call and gave the background for the review. His company had done focus group meetings with various groups on campus and met with CATS
to discuss the relationship between the two groups. The output from the review will be a strength and
challenges report. Wold asked how ITS was perceived on campus – what are its strength’s? Senator
Stimac stated that a strength, as well as a weakness, were the people who worked at the HELP Desk. Some
of the people working the desk are excellent and very knowledgeable, while others gave incorrect
information and had little idea of how to remedy the problem. Senator Pommier stated that Link-n-Lan was
a very useful publication since it was informative and convenient. Wold asked what the senators would like
to see more of and the response from Senator Pommier was a more open communication and transparency.
Senator Russell indicated that thanks to ITS THE Faculty Senate elections are much easier. With respect
to opportunities, Senator Coit asked for more feedback concerning repair. Often a machine just disappears
and then shows back up days later. Better communication would solve this. Senator Russell said that with
new computer purchases, the old ones must be electronically cleaned. Better communication dealing with
the timing of the cleaning would be nice. Senator Brownson stated that Booth Library had technical people
who had the ability so that print jobs were charged directly to students’ accounts. Such a feature, but
campus wide, would be extremely helpful, but that ITS is reluctant to implement such a change. Wold
asked if there are additional business needs or improvements to applications that should be done. Senator Russell stated that ITS could be more systematic in backups and help faculty and departments implement such procedures. Senator Padmaraju stated that problems with WebCT® at finals were considered routine by faculty when it came to dealing with ITS. Wold asked if such problems were new. Senator Brownson said that these problems were not new and typically happen at the beginning and end of the semester. Wold replied that it might be owing to heavy demand on the system. Senator Dale said that this was a constant problem and the system was unusually slow, even for this time of year. Wold encouraged faculty to complete the on-line surveys and asked respondents to be candid in their responses. Senator Stimac stated that participation in the survey required the user’s logon ID and that there were no guarantees that responses couldn’t be tied directly to respondents. Wold said that the administration had specifically asked for that feature. Senator Stimac indicated that any logon could be used to complete the survey, but the IP address could be traced back to an individual if taken at a personal computer. VPBA Cooley stated that the reason for the ability to trace back was asked for was so that specific problems could be traced and checked to see if they had been corrected. Wold stated that he thought such a policy had both positive and negative aspects. Wold thanked the Faculty Senate and indicated that individuals could contact him at gwold@lblco.com.

B. VPBA Jeff Cooley stated that he appreciated the time the Faculty Senate had made for him, and asked that Gary Reed, Director of Facilities, Planning, and Management (FPM) give the PowerPoint® presentation on FPM. The PowerPoint® presentation is attached at the end of these minutes. Before the presentation began, Chair Pommier read a resolution passed by the Faculty Senate commending and recognizing the outstanding service of Vice President Jeffrey L. Cooley. It states:

Whereas Vice President Jeffrey L. Cooley has served Eastern Illinois University with distinction as the Vice President for Business Affairs;
Whereas he has shown in every case an exemplary spirit of enthusiasm, intelligence, dedication, humility, and caring;
Whereas his visionary leadership has contributed immeasurably to the present and future welfare of the University and its academic mission;
Whereas he has nurtured a spirit of cooperation and mutual respect among faculty, and administration;
Whereas he has shown by word and deed his unwavering dedication to enabling Eastern Illinois University to be a leader of “Green Campus” technology;
Whereas he personifies the concept of “Bleeding Blue” – while living green;

Be it resolved that the Eastern Illinois University Faculty Senate gratefully recognizes and commends Vice President Jeffrey L. Cooley for his distinguished meritorious service to EIU.

Vice President Cooley thanked the Faculty Senate for the framed resolution and indicated that his service to Eastern had been a pleasure and he appreciated the sentiment shown by the Senate. Reed then began the presentation and stated that Kermit was wrong – it’s easy to be green. Senator Hoberman stated that she wants to recycle, but has difficulty finding the recycling bins. Reed responded that FPM is in the process of expanding the number of recycling points they have on campus. Senator Brownson indicated that it appears that future projects are tied to the new steam plant. Reed said that President Perry is committed to the project and will be asking for additional community and university input. The project is very important to the functioning of the university. Senator Pommier asked if any departments are working with FPM. Reed replied that Geology/Geography is helping with the mapping of campus and with GIS conversion of databases and Biology is helping with bioremediation and filtration. He hoped that other departments would want to work with FPM. He hopes that construction management could work with faculty in Lumpkin. Senator Pommier asked if there was a committee deciding how to go green. Reed replied that there is the Energy Sustainability Council (http://www.eiu.edu/green/).

VI. Adjournment at 4:00 p.m.

Future Agenda Items: Faculty Forum, Research, and Greening of Campus.

Respectfully submitted,

John Paul Stimac
Sustainability and Energy Efficiency

Past Sustainability Efforts

- Recycling
- Internal Energy Conservation Projects
- Energy Performance Contracts (ESCo)
  - Energy Conservation Measures
  - Water Conservation Measures
- Summer Schedule
- Alternative Transportation
- Measurement

Recycling

- 1990: PA86-1363 “College Recycling Law”
- EIU Began in 1992
  - 56% recycled by 1996
- Over 1 million lbs recycled a year
- Non-typical: Blair Hall roof, O’Brien track, O’Brien Field
- Extends life of existing landfill
  - Soon, there will not be an available landfill

Recycling (cont’d)

- Open to entire community
  - Cardboard, paper, #1 plastic, and aluminum
- Numerous Awards including:

Internal Energy Conservation

- Many projects installed to reduce cost
  - Low-flow shower heads in residence halls
  - Pipe insulation
  - Occupancy sensors for classrooms
  - Steam Plant boiler control and fan upgrades
  - Upgraded exterior lighting
  - Upgraded field house lighting
  - Eliminated unnecessary booster pumps
  - Compact Florescent bulbs
  - Upgraded McAfee Gymnasium lighting
  - Irrigation from campus pond
  - 4½ day workweek summer schedule
    - Allows for buildings to be scheduled as “unoccupied” for long weekends where possible; $600,000/yr avg. cost avoidance; $3.9M since inception
- Projects have payback less than 5 years

ESCo (guaranteed savings) Projects

Three Projects have been undertaken

- $16.7M in renovations:
  - New chillers; CW loop expansion; variable speed drives; high efficiency motors; lighting upgrades; water savings; ventilation optimization
  - Energy reduced 30%, water reduced 45%
- $13.2M in deferred maintenance eliminated
- $2.3M in annual savings expected
- $2.0M in annual savings guaranteed
Phase III Proposed

- EIU Renewable Energy Center
  - New biomass-fired central steam plant replacement
- New Electrical Connection
  - Higher voltage at a lower cost from the grid
- Clean Wind Power
  - Three 1.5MW wind turbines north of town
- Water Conservation Upgrades
  - Low-consumption fixtures
- Chilled Water Loop Upgrade
  - Ring configuration to Supply/Return
- Building Sealing and Insulation
- Steam Connection to Carman

Phase III Proposed (cont’d.)

- Retro-commissioning
  - General building operating system “tune-ups”
- Lumpkin Cooling Tower Elimination
- Electric Heat Replacement
- New Residence Hall Windows
- Energy Efficient Transformers
- Energy Efficient Lighting Upgrades
- Pool Ventilation Optimization
- Estimated all-in project cost $80M

Alternative Transportation

- Three Hybrid-Electric Vehicles (HEV)
  - Campus fleet cars- evaluation
  - UPD considering HEV patrol cars
- Two Plug-In Electric Vehicles
- New fleet cars are flex-fuel capable and are required to achieve 27.5 mpg combined city/hwy
- Reduced size of maintenance fleet vehicles from half-ton to mini-vans
  - Pedestrian-friendly and economical
- Increased reliance on small Universal Terrain Vehicles
  - John Deere ‘gator’
  - Kubota
  - Kawasaki “mule”

Analysis

- USEPA “Energy Star” Program
  - Recognizes top 25% of performing buildings
- Carbon Analysis
  - CO2 reduced 32% from 2001 levels

Possible Future Projects

- LEED Certification for new buildings
- Biodiesel production
- Biological storm water filter
- Hybrid UPD vehicles
- Collaborative opportunity for agri-business development with U of I in bio-fuels
- Textbook rental facility geothermal system
- Solar (PV) installation at EIU Renewable Energy Center
What Can I do?

• Turn off lights and office equipment when possible
• Look at alternative transportation or carpooling if possible
• Think before buying- Look for the “Energy Star” label
• Share equipment- printers
• Double-sided printing
• Report operational issues promptly- many system malfunctions lead to excess energy use
• Request a mini-bin to replace your trash can
• Request an LCD monitor to replace CRT for computer