# Minutes The West Virginia University Faculty Senate Monday, September 10, 2012

1. Professor Michael Mays, Faculty Senate Chair, called the meeting to order at 3:15 p.m. in Assembly Rooms A&B, NRCCE.

Members Present:				
Abate, M.	DiBartolomeo, L.	Hostuttler, L.	Munasinghe, R.	Sherlock, L.
Ameri, S.	Dino, G.	Iskander, W.	Nichols, A.	Sherwin, M.
Anderson, J.	Elmore, S.	Johnston, A.	Nutter, R.	Sperow, M.
Anderson, K.	Etzel, E.	Kale, U.	Orlikoff, J.	Stolzenberg, A.
Atkins, C.	Famouri, P.	Kershner, R.	Osborne, E.	Tallaksen, R.
Baldwin, C.	Ferrara, L.	Kirby, B.	Peace, G.	Tower, L.
Barretto, G.	Finkel, M.	Kite, S.	Perna, N.	Tuninetti, A.
Bastress, R.	Fint-Clark, B.	Kleist, V.	Perone, M.	Turton, R.
Bilgesu, I.	Fisher, M.	Knight, J.	Petronis, J.	Valenti, M.
Brazaitis, M.	Fuller, E.	Kopriva, N.	Petty, T.	Vona-Davis, L.
Britten, R.	Funk, A.	Kuhlman, J.	Prudhomme, J.	Watson, D.
Brock, R.	Graber, S.	Lieving, G.	Reddy, R.	Watson, J.
Bryner, R.	Graves, C.	Livengood, R.	Reymond, R.	Weihman, L.
Campbell, L.	Griffith, R.	Mandich, M.	Rockett, I.	Wenger, S.
Cassels, A.	Harner, J.	Matak, K.	Rose, T.	Wilcox, G.
Clark, B.	Harris, T.	Mays, M.	Ruscello, D.	Woloshuk, J.
Connors, J.	Hartley, D.	Meckstroth, R.	Ryan, K.	Wood, A.
Cottrell, L.	Hileman, S.	Merrifield, J.	Sand-Jecklin, K.	
Curtis, R.	Holmes, M.	Miltenberger, M.	Schreurs, B.	
Members Excused:				
Abraham, R.	Bowen, E.	Huffman, V.	Miller, M.	Putman, H.
Bergner, G.	Brooks, R.	Kromar, R.	Oberhauser, A.	Shelton, E.
Blake, L	Cohen, S.	Lastinger, V.	Paternostro, M.	Veselicky, K.
Boone, D.	Davis, S.	Lofaso, A.	Polak, J.	Yang, H.
Members Absent:				
Anfinson, J.	Hashmi, M.	Huber, J.	Moritz, J.	Stack, S.
Cronin, A.	Hornsby, G.	Lorimer, D.	Nelson, C.	Whiteman, C.
Faculty Senate Officers Present:				

- 2. Chair Mays moved and it was duly seconded to approve the minutes from the Monday, June 11, 2012 meeting. Motion carried.
- 3. President Clements reported on the following issues:
  - Enrollment numbers are not final but they are up slightly. It is encouraging to see a solid increase in minority students, which fits well with Strategic Plan Goal 3. The number of domestic minorities is up 17% in the freshman class. There is an increase 53% in international students as well. We have had a positive momentum over the past few years.
  - The state is indicating the need to tighten the budget with a 7.5% decrease. That would be \$12 million for WVU. We are trying to avoid the cut and will keep the senate posted. Higher education is a big part of the economic engine for the state.

- Awards and recognition reflect the great quality of faculty on campus. Sue Day-Perroots, Dean of Extended Learning, received the Irving Award from the American Distance Education Consortium, its highest honor. John Spiker (Athletics) was inducted into the National Athletic Trainers' Association (NATA) Hall of Fame. The Society for the Advancement of Behavior Analysis has named Andy Lattal (Psychology) recipient of its Distinguished Service to Behavior Analysis Award. Mark Brazaitis (Creative Writing; English) was awarded the Sullivan Prize from the University of Notre Dame for his collection of stories. Dr. Rita Colistra (Journalism) received three awards this summer: she came in first place as a Promising Professor Award given by the Association for Education in Journalism and Mass Communication; The WV Chapter of the Public Relations Society of America presented her with their Crystal Award for Educator of the Year; and WVU's Center for Civic Engagement recognized her with its Fa culty Excellence Award. Rick Landenberger (Geology/Geography) has been invited to sit on two national advisory committees. Dr. Richard Bajura chaired a National Coal Council study which will be given to the DOE Secretary. Dr. Daniel Pisano (Physics) received a NSF CAREER Award, the 15<sup>th</sup> for WVU.
- First ever Statler scholars were named. Three freshmen were named Undergraduate Scholars. Three seniors were named Undergraduate Research Scholars. Matthew Thompson, a chemical engineering doctoral student, received the first Statler Ph.D. Fellowship.
- WVU Robotics team of 38 students from the Statler College and members from ROTC traveled to Florida for competition this summer and placed 3<sup>rd</sup> in overall points, 2<sup>nd</sup> in demonstration/presentation and 10<sup>th</sup> in the on-site mining award.
- The university has two more Fulbright Scholars, making a total of five for the academic year. Jeffrey Kiser (Medicine) is the first WVU student selected as a Schweitzer Fellow. Spencer Wolfe (Physics) was awarded the prestigious Chambliss Astronomy Achievement Student Award by the American Astronomical Society. In an international competition, alum John Christopher Williams (CCA) was one of the winners of the Innovative Learning through the Electronic Thesis and Dissertation Award.
- B&E has been named as a top university by the University Sales Education Foundation.
- World Languages added a Latin American Studies program, a strategic area for us.
- Our world-class stoke treatment program has been expanded to Davis Memorial Hospital through the TeleStroke Partnership.
- Our national profile continues to grow. National Academies' annual meeting (University/Industry Demonstration Partnership) will be here in Spring 2014.
- Big 12 is more than athletics; it is also re-alignment for research and academics. Membership is a great way to raise our profile.
- David Fryson, deputy general counsel at WVU, has been named the chief diversity officer for the university. The president thanked Jennifer McIntosh for her many years of service. She will be entering phased retirement.
- The university responded to the emergency after the summer storm. A water drive resulted in over 1000 cases of water being donated. The Coliseum was used as a FEMA site. Emergency workers were housed in the dorms. The hospital provided laundry service to hospitals that did

not have the ability to clean their linen. Children stayed at 4-H camps until the families could come to get them. Extension Services put a food safety guide on the web. These are just more examples of how much we mean to the state.

- 4. Provost Wheatly welcomed the senators back for the academic year and reported on the following issues:
  - She added her congratulations to David Fryson; his MLK presentation is the best she has seen. She anticipates that the Senate will work closely with him.
  - A report was released over the summer from the National Academies by Chuck Vest and his team on the importance of higher education research institutions. Recommendation #8 is to reform graduate education. WVU has already taken some steps in that direction.
  - Jonathan Cumming has stepped down as AP for Graduate Academic Affairs. Katherine Karraker is serving as interim AP. For more effectiveness, the office has been realigned with the research structure of the university. She will work with the senate to set up a review of graduate programming and senate involvement.
  - New deans Daniel Robison (Davis College) and Lynne Schrum (HR&E) are on board. Joyce McConnell (Law) and the search committee have identified three CIO candidates for interviews.
  - The Provost is working on the next round of faculty lines. Phase III (20 lines) are meant to be game changers in interdisciplinary collaboration and research. The summer Deans' Retreat identified mountains of excellence. Radio Astronomy is funded already. A second proposal on eliminating health disparities is being worked on. There's a group discussing shale gas utilization; another on securing fresh water resources, and one on STEM education. There will be updates during the year.
  - Academic Affairs is trying to speed up their work. Each member of the team is taking in a big hairy audacious goal (bhag). C.B. Wilson is prepared to work with faculty on issues of annual evaluation and P&T bylaws. COACHE survey revealed high reviews on these processes. Nigel Clark is taking on the biggest goal—working with the senate on educational responsibility: what do we need to be teaching the students and how do we do it. Russ Dean will work on strategic enrollment. Elizabeth Dooley will be working on establishing a university college especially for those who come without a major. No faculty but there should be some architecture to help the students. Fred King is looking at strategic research investments. Several administrators are up for their 5<sup>th</sup> year review. There is also an informal 3<sup>rd</sup> year review.
  - Professor Brazaitis (Eberly) asked about academic consequences of policies enacted after a previous degree scandal. He asked the Provost to discuss policies that were put in place to keep us on task and prevent this from happening again. Are students and faculty burdened with too much paperwork which can keep students from graduating if they miss a deadline? The Provost would like Steve Robinson to talk about how far we've come in meeting the AACRAO response. He is WVU's first registrar and has done an admirable job in getting us into compliance over five years. We can have confidence in the degrees we confer. It is difficult to change from the older ways and there are more challenges coming. While we try to make order out of chaos, we need to come back and rethink what we have done. We aren't perfect but have come a long way in preventing something like the past. Electronic processes

are in place to help keep us all on the same page and make sure that students and faculty have a way to keep track. Certification of coursework is important. There must be one place where grades are loaded in real time. We still want to hear about specific issues and Steve will work with faculty. She asked that specific questions be e-mailed to her.

- 5. Chair Mays reported on the following issues:
  - Lesley Cottrell has been excellent mentor. He has discovered that the senate chair position is more a relay than a sprint.
  - He spent the summer meeting with committee chairs to get background on their committees. He met with Melanie Cook from the Office of Student Conduct about the Hearing Panel composition. He has had lunch with Zach Redding (SGA), to talk about student reps on our committees and what student government needs from us. He met with the Research and Scholarship Committee's past and current chairs and Nigel Clark to learn about fund allocation and attempts to balance among areas.
  - He went with Roy Nutter to the ACF retreat in Logan. He welcomed Provost Colleli to Potomac State and arranged a future visit to Keyser in late October.
  - On August 14<sup>th</sup>, he attended New Faculty Orientation. WVU is poised for a change in what the faculty will look like in the next few years.
  - Patricia Lee worked on a parliamentary procedure guide which will be on the senate website.
     A hard copy will be available at the next meeting. Registrar Steve Robinson is working on a curriculum inventory management system record keeping for curriculum and record link between prerequisites. The new system will make committee work easier and manage paperwork better and in a more timely fashion.
  - The Faculty Secretary coordinated a search to reorganize the office. Judy Hamilton will be the new Office Administrator and have direct responsibility for the new CIM system. She will start shortly. Linda Cunningham is retiring in December.
- 6. Dennis Ruscello, Chair, Senate Curriculum Committee, moved for approval of the following report:

Annex I, New Courses and Course Changes. <u>Motion carried</u>. Annex II, 2011-12 Committee Report and 2012-13 Goals. <u>Accepted</u>.

7. Ilkin Bilgesu, Chair, General Education Committee, moved for approval of the following report:

Annex III, GEC Actions. <u>Motion carried</u>. Annex IV, The GEC Audits were submitted for information.

- 8. Roy Nutter, ACF representative:
  - Presented Annex V- WV ACF 2012/13 Issues for approval. It's a one page document with
    three parts. The first one contains items that everyone should pursue on each campus. The
    second one deals with HEPC and CTCC issues. The third one deals with legislative issues
    which probably will have more impact. When asked about wording changes, Professor Nutter
    said that changes are difficult since the document has already been approved by many of the
    22 units. Motion carried.

- The HEPC asked for exemption from the governor's proposed 7.5% cuts in state institutional funding. The ACF has asked for this as well. It is recommended that schools and senates write similar letters. Faculty are also encouraged to write letters. Since timing is critical, Professor Nutter moved that a letter from the WVU Faculty Senate requesting higher education be spared from the 7.5% budget cuts be sent to the governor. The motion was seconded. Professor Kite (Eberly) asked to amend the motion to: the letter should be authored by the Executive Committee of the Senate so we do not need to wait until the next senate meeting to approve such a letter. The motion was seconded. Joe Prudhomme said that the letter might sound more powerful if it came from the entire senate so he proposed that the amendment be amended to state that we empower the Executive Committee to decide on the verbiage of the letter and still have it come from the senate. The motion wording was combined. Amendment passed. The senate voted on the motion with the amendment. Motion carried.
- Professor Nutter welcomed Sandy Elmore as the WVU Tech ACF representative.
- 9. Professor Robert Griffith (Pharmacy), BOG representative, reported that:
  - The Board has not had a formal meeting since June.
  - A strategic retreat was held at Oglebay Park. Chuck Vest (past president MIT, Board Member) gave a presentation on national issues a report on SWOT to higher education in the US. Professor Griffith wishes that this talk could be given to the senate.
    - o WVU seems to be doing okay in the area of online courses.
    - o Nationally, there's a continued decrease in state funding which is a real threat for us.
    - O The scandals at Penn State and the University of Virginia were discussed. Penn State's board was hands off and UVa's board tried to micro-manage. There is no faculty, staff or student rep on Penn State's board. UVa's board has a non-voting student and no faculty or staff.
  - WVU has a voting student, a staff member, and two faculty members. Our board works very well.
- 10. Professor Leslie Tower (Eberly) presented on the Lactation Support Program at WVU. There's a link on the web; it's also in the Faculty Handbook.
- 11. Mark Six, Interim CIO, OIT, reported on Security Standards for Campus Servers and Desktops.
  - Academic Technologies/OIT will host open sessions on Sept 12, 3:30-5:00, at the NRCCE and on Sept 19, 3:30-5:00, in the Rhododendron Room at the Mountainlair. OIT wants to support teaching and research. They want faculty to tell them what students need. Please come and/or encourage your colleagues to attend.
  - OIT has spent the last few years trying to secure our environment. This went unnoticed until they started to work on server and desktop standards. His networking team ran a report last week that showed that they blocked more than 77,000 spyware attempts, a couple thousand viruses, and 156,000 intrusion attempts. We need to do more since the weakest link brings everyone down.

- He wants us to understand the development of policies. The IT Policies Committee has member from Administration & Finance, STAR, MIX, Faculty (Roy Nutter), Health Sciences, Internal Audit and OIT. This group came up with a list of procedures that were needed immediately. They look at best practices and what is happening in higher education. No "one size" fits all; exceptions are necessary. They're putting together a defined exception process. Let OIT know and they'll work through a procedure or put in other mitigating controls. There needs to be a balance between protection and access.
- Health Science's SOLE is under another group but he'll pass along any of our concerns.
- MAC support is available from OIT.
- OIT is in the final stages of the strategic plans. They are looking into combining whatever is possible, especially if it saves money. They would like to centralize core services and be open to other IT staff on campus. Significant gains can be made.
- 12. Meeting adjourned at 4:35p.m., to reconvene on Monday, October 8, 2012.

Mary Strife Faculty Secretary To: Faculty Senate Executive Committee

From: Dennis Ruscello, Chair, Faculty Senate Curriculum Committee

Date: August 27, 2012

Re: New Courses and Course Changes

#### **School of Medicine**

#### **Biochemistry**

# **New Course:**

**BMS 706.** Cellular Methods Seminar. 1-Hr. A lecture-based survey of research techniques used in contemporary studies of cells, ranging from the imaging of cells and tissues by microscopy and fluorescence techniques to the purification and characterization of protein structure and function. (Effective Term: Spring 2013) (CIP 511401)

Rationale: The Cellular Methods course (1 credit) is a companion course for the 4-credit-hour Cell Structure/Metabolism course (BMS 705) required for all first-year biomedical sciences graduate students at the Health Sciences Center. Previous students in the BMS 705 course requested additional training in the cellular methods, so we created the Cellular Methods course to address this need; designing an informal teaching environment for students to learn about these methods. The class is highly interactive, and most of the lectures are currently being presented by senior graduate students (under faculty supervision) at the HSC. Thus, the course serves a second purpose in our curriculum of providing an opportunity for advanced graduate students to gain experience in teaching, which is a rare opportunity at the HSC. Given the companion role of this course in helping students master concepts presented in BMS 705, we have not implemented any exams or other performance-based grading in the Cellular Methods course. Rather, it is graded S/U based on attendance.

#### **Statler College of Engineering and Mineral Resources**

#### **Electrical Engineering**

#### **New Course:**

**EE 528. Biomedical Microdevices**. 3-Hr. Fundamentals of micro-manufacturing and microfluidics, microfluidic platforms and components, biosensors, drug-delivery systems, lab-on-achip devices, DNA microarrays, emerging applications in biomedicine and tissue engineering,

and photolithography and soft lithography lab demonstration. (Effective Term: Spring 2013) (CIP 141001).

**Rationale**: EE 528 provides graduate students an opportunity to explore fundamentals and biological applications of microscale technologies and offers students an additional elective course in the Electronics and Photonics emphasis area in the LCSEE graduate curriculum.

To: Faculty Senate Executive Committee

From: Faculty Senate Curriculum Committee

Jennifer Orlikoff, Chair, ECAS Dennis Ruscello, Chair Elect, HR&E

Andrea Bucklew, Pot State Maja Holmes, ECAS
Valerie Lastinger, ECAS Kristina Olsen, CCA
Jacqueline Perry, WVU-Tech Nicholas Perna, CCA
Todd Petty, DCANRD Chad Proudfoot, Ext

Elisabeth Shelton, Nurs Alcinda Trickett-Shockey, Dent Robert Waterson, HR&E Susan Arnold, Lib, Ex-Officio

Elizabeth Dooley, Provost's Office, Ex-Officio

Suzy Slaughter, Office of the University Registrar, Ex-Officio

Subject: Annual Report 2011-2012

Date: August 27, 2012

During the period of September, 2011 through May, 2012, the Faculty Senate Curriculum Committee reviewed and processed the following requests:

<b>Requested Action</b>	Number Processed in 2011-2012
New Courses	251
Course Changes	15
Course Alterations	233
Course Drops	141
Capstones	CDFS 415
	FCLT 488
	MTEC 475
	PATH 475
	PHIL 480
	SEP 474
	SM 487
	COUN 415
	STCM 459
Curriculum changes	Psychology
	Marketing
	Physical Education Teacher Education
	Women's and Gender Studies
	Communications Studies Program Change Proposal
New Majors	General Business
	Latin American Studies
	Strategic Communications

Minors	Chemical Engineering	
	Counseling	
	Dance	
	Infant and Toddler	
	Family and Youth	
	Food Service Management	
	Latin American Studies	
	Music – Performance, Jazz Studies World Music, Music Technology	
	Professional Writing and Editing – WVU-Tech	
New Subject codes	EPID, BIOS, HPML, OEHS, WGST	
Division Renames	wimes Women's and Gender Studies (from: Women's Studies)	
	School of Social Work (from: Division of Social Work, School of	
	Applied Social Science)	
Certificate	Women's and Gender Studies	

# The goals for 2011-2012 were the following:

- 1. Continue to work on testing, refining, and promoting CAP
- 2. Explore & identify efficient means of developing, submitting, reviewing, and approving high quality programs, courses, and course changes
- 3. Explore and develop procedures to minimize administrative burden and volume of paperwork
- 4. Seek and improve communication and interaction between colleges and campus branches
- 5. Update and improve online instructions

Goals 1, 3, 4, and 5 will be addressed with the implementation of the Course Inventory Management System from Leapfrog expected in its first stages by August 2012. This system will also address the "efficiency" portion of goal 2 as course proposals, changes and alterations will be online and easily tracked by faculty and committee members at the various levels each step of the way.

#### The goals for 2012-2013 are the following:

- 1. Continue reviewing and approving high quality programs, courses, and course changes
- 2. Fully implement the Course Inventory Management System (CIMS)
- 3. Train faculty and committee members (at each of the levels in the process) on using CIMS

#### Memorandum

Date: August 27, 2012

To: Faculty Senate Executive Committee

From: Ilkin Bilgesu, Chair

General Education Curriculum Oversight Committee

Re: GEC Actions

The General Education Curriculum Oversight Committee met on April 30<sup>th</sup> and recommends the following course for Faculty Senate approval:

# **Approved New GEC Writing Courses:**

PSYC 370, Emotions & Mood

### **GEC Objectives** (for information only)

- 1. Communication (ENGL 101 & 102, or ENGL 103 only; W courses evaluated separately)
- 2. Basic Math & Scientific Inquiry (Total: 13+ hr, including 1 Lab) [Note 2A = Math & Stats (3+ hr required); 2B = Natural & Physical Sciences (7+ hr required); 2C = Natural Resources & Environment (may be used toward Total)]
- 3. The Past and Its Traditions (3+ hr)
- 4. Contemporary Society (UNIV 101 & 3+ hr)
- 5. Artistic Expression (3+ hr)
- 6. The Individual in Society (3+ hr)
- 7. American Culture (3+ hr)
- 8. Western Culture (3+ hr)
- 9. Non-Western Culture (3+ hr)
- W. Writing (1 course, audit/application requires separate "W" form)

#### Memorandum

Date: August 27, 2012

To: Faculty Senate Executive Committee

From: Ilkin Bilgesu, Chair

General Education Curriculum Oversight Committee

Re: GEC Audits – For Information Only

The GEC Oversight Committee met on April 30<sup>th</sup> and passed the following courses for GEC Audit:

# **GEC Successful Audits:**

THET 102, Acting (Obj. 5) USAF 251, Evolution of Airpower (Obj. 3 & 6)

# Writing Requirement Successful Audits:

HIST 484, Historical Research Capstone

## **GEC Objectives:**

- 1. Communication (ENGL 101 & 102, or ENGL 103 only; W courses evaluated separately)
- 2. Basic Math & Scientific Inquiry (Total: 13+ hr, including 1 Lab) [Note 2A = Math & Stats (3+ hr required); 2B = Natural & Physical Sciences (7+ hr required); 2C = Natural Resources & Environment (may be used toward Total)]
- 3. The Past and Its Traditions (3+ hr)
- 4. Contemporary Society (UNIV 101 & 3+ hr)
- 5. Artistic Expression (3+ hr)
- 6. The Individual in Society (3+ hr)
- 7. American Culture (3+ hr)
- 8. Western Culture (3+ hr)
- 9. Non-Western Culture (3+ hr)
- W. Writing (1 course, audit/application requires separate "W" form)



# West Virginia Advisory Council of Faculty 2012-2013 Issues "Creating a Culture for Student Success"

In order to better serve our students, the community, the state, and our institutions of learning, West Virginia higher education faculty support and endorse the following—

#### For Our Institutions:

- ♦ Encourage a greater "Pre-K through College Connection," so that the continuum of learning and linkage between higher and public education becomes seamless;
- ♦ Continue re-visioning and enhancing the quality and delivery of academic and technical programs in order to improve student retention, graduation rates, and "time to degree";
- ♦ Advocate for faculty personnel issues, including salary compression relief for faculty, staffing stability, and shared governance to promote student success.

# For the West Virginia HEPC and CCTCE:

- ♦ Advocate increasing the percentage of faculty who are fulltime in order to maintain academic integrity for programs, to recruit high-quality faculty, and to ensure institutional stability;
- ◆ Continue progress in shared governance by engaging the ACF in the work of the HEPC/CCTCE;
- ◆ Encourage an increased number of CTC long-term contracts for full-time faculty or non-probationary faculty and eliminate inappropriate use of "Instructional Specialists."

#### For the West Virginia Legislature:

- ◆ Provide a systematic funding mechanism for faculty salary raises and address the problem of salary compression in order to **return** West Virginia from 15<sup>th</sup> to 13<sup>th</sup> among SREB states (look for percentage—see Report Card—a five-year plan);
- ◆ Provide a systematic funding mechanism for capital projects, deferred maintenance, and Higher Education initiatives mandated by the Legislature;
- ◆ Amend code limiting 20%Tenured CTC faculty to 30%.