UNIVERSITY SENATE AGENDA

EBERLY AUDITORIUM

January 27, 2009 3:30 – 5:00 p.m.

Approval of Order

- A. Approval of minutes of the meeting of December 2, 2008
- B. Approval of current agenda items and order

Election

A. Election of Vice Chairperson

Reports and Announcements

- A. President Atwater
- B. Provost Intemann
- C. Chairperson Broad
- D. Vice Chairperson

Standing Committee Reports		Chairperson	Appendix	Page(s)
A.	Rules Committee			
B.	University-Wide Undergraduate Curriculum Committee	Sechrist / Hannibal	A	2 - 4
C.	University-Wide Graduate Committee	Piper/Baumer	В	5 - 10
D.	Student Affairs Committee	Rieg		
E.	Academic Committee	Dugan/Novels		
F.	Awards Committee	Ritchey		
G.	Noncredit Committee	O'Neil		
H.	Library and Educational Services Committee	Jozefowicz	C	11 - 12
I.	Research Committee	Sciulli	D	13
J.	University Development and Finance Committee	Domaracki		
Senate Representative Reports		Representative		
A.	University Planning Council	Wright		
B.	Presidential Athletic Advisory Committee	Domaracki		
C.	Academic Computing Policy Advisory Committee	Chiarulli		

New Business

Adjournment

APPENDIX A

University-Wide Undergraduate Curriculum Committee Co-Chairs Sechrist and Hannibal

FOR INFORMATION:

MKTG 437 Services Marketing was approved to be offered via distance education.

FOR ACTION:

1. Department of Mathematics—Catalog Description Change

Current Catalog Description:

MATH 460 Technology in Mathematics Instruction

3c-01-3cr

Prerequisites: COSC 110, junior status

Laboratory based and designed to provide preservice mathematics teachers with expertise in instructional technology for teaching mathematics at the secondary level. A strong emphasis is placed upon the integration of pedagogy and subject matter knowledge. Open to secondary mathematics education majors only and must be taken within two semesters prior to student teaching.

Proposed Catalog Description:

MATH 460 Technology in Mathematics Instruction

3c-01-3cr

Prerequisites: COSC 110, junior status, must have a declared major in Mathematics Education or permission of instructor, and must have completed EDUC 242 with a "C" or better.

Laboratory based and designed to provide preservice mathematics teachers with expertise in instructional technology for teaching mathematics at the secondary level. A strong emphasis is placed upon the integration of pedagogy and subject matter knowledge. Must be taken within two semesters prior to student teaching.

Rationale: This course is designed specifically for Mathematics Education students unless otherwise approved by the instructor. Thus, adding the prerequisite of "must have a declared major in Mathematics Education or permission of instructor" is requested. Furthermore, the Mathematics Education program has found that students are not prepared for MATH 460 if they have not taken EDUC 242. In EDUC 242, students learn how to write lesson plans and observe in various public school classrooms. If students have not had the instruction on how to write a lesson plan, they do not have a point of reference for what is happening in the public school classrooms (from a teacher's perspective) and they struggle with the course.

2. Department of Health and Physical Education—Catalog Description Change

Current Catalog Description:

HPED 175 Prevention and Care of Injuries to the Physically Active

2c-01-2cr

General information is presented related to the prevention, recognition, and care of both acute and chronic injuries common to participants of physical activity/fitness, and athletics. Topics include prevention techniques, the classification and staging of injury conditions, and basic evaluation techniques, as well as emergency management and follow-up care procedures.

Proposed Catalog Description:

HPED 175 Prevention and Care of Injuries to the Physically Active

2c-0l-2cr

Prerequisite: HPED or PESP majors

General information is presented related to the prevention, recognition, and care of both acute and chronic injuries common to participants of physical activity/fitness, and athletics. Topics include prevention techniques, the classification and staging of injury conditions, and basic evaluation techniques, as well as emergency management and follow-up care procedures.

Rationale: This is a core course that students need to take early in their academic careers to allow them to progress through their curriculum in a timely manner. It is a course in high demand among freshmen, sophomores and transfer HPED and PESP majors. By limiting the course to majors only, it will help ensure that those who need the course will have the opportunity to schedule it.

3. Department of Economics—Program Revisions

Current Program: Proposed Program: Bachelor of Arts - Economics Bachelor of Arts – Economics Liberal Studies: As outlined in Liberal Studies Liberal Studies: As outlined in Liberal Studies 54 section with the following specifications: section with the following specifications: Mathematics: MATH 121 (1) Mathematics: MATH 121 (1) Social Science: ECON 121 Social Science: ECON 121 Liberal Studies Electives: 6cr, no courses with ECON prefix Liberal Studies Electives: 6cr, no courses with ECON prefix Foreign Language Intermediate Level (2) Foreign Language Intermediate Level (2) 0-6 Major: 27 27 Major: **Required Courses: Required Courses:** ECON 122 Principles of Microeconomics 3cr ECON 122 Principles of Microeconomics 3cr ECON 355 Statistics for Economists (3) ECON 355 Statistics for Economists (3) ECON 421 ECON 421 Macroeconomic Analysis 3cr Macroeconomic Analysis 3cr ECON 422 Microeconomic Analysis 3cr ECON 422 Microeconomic Analysis 3cr **Controlled Electives: Controlled Electives:** Five other ECON courses (4, 5) 15cr Five other ECON courses (4, 5) 12cr Free Electives: 33-39 Free Electives 33-39 **Total Degree Requirements:** 120 **Total Degree Requirements:** 120

- (1) MATH 115 or 123 may be substituted for MATH 121.
- (2) Intermediate-level Foreign Language may be included in Liberal Studies electives.
- (3) MATH 214, 217, or 363 may be substituted for ECON 355.
- (4) No more than 6cr of internship credit may be applied toward major.
- (5) No more than one ECON Controlled Electives may be 200-level courses.
- (1) MATH 115 or 125 may be substituted for MATH 121.
- (2) Intermediate-level Foreign Language may be included in Liberal Studies electives.
- (3) MATH 214, 216, 217, or 363 may be substituted for ECON 355.
- (4) No more than 6cr of internship credit may be applied toward major.
- (5) No more than one ECON Controlled Electives may be 200-level courses.

Current Program:

Proposed Program:

Bachelor of Arts - Economics/Pre-Law Track Bachelor of Arts - Economics/Pre-Law Track

Liberal Studies: As outlined in Liberal Studies section with the following specifications: Mathematics: MATH 121 (1) Social Science: ECON 121 Liberal Studies Electives: 6cr, no courses with ECON prefix		Liberal Studies: As outlined in Liberal Studies section with the following specifications: Mathematics: MATH 121 (1) Social Science: ECON 121 Liberal Studies Electives: 6cr, no courses with ECON prefix	54
College:		College:	
Foreign Language Intermediate Level (2)	0-6	Foreign Language Intermediate Level (2)	0-6
Major: Required Courses: ECON 122 Principles of Microeconomics ECON 355 Statistics for Economists (3) ECON 421 Macroeconomic Analysis ECON 422 Microeconomic Analysis	3cr 3cr 3cr 3cr	Major: Required Courses: ECON 122 Principles of Microeconomics ECON 355 Statistics for Economists (3) ECON 421 Macroeconomic Analysis ECON 422 Microeconomic Analysis	3cr 3cr 3cr 3cr
Controlled Electives:		Controlled Electives:	301
Four other ECON courses (4, 5)	12cr	Four other ECON courses (4, 5)	12cr
Other Requirements: Pre-Law Interdisciplinary Track Seven courses, including at least one from each of six areas: Business: ACCT 201, ACCT 202, BLAW 235 Criminology: CRIM 210, 215, 255 English: ENGL 212, 220, 310 History: HIST 320, 321, 346 Philosophy: PHIL 101, 222, 450 Political Science: PLSC 358, 359, 361		Other Requirements: Pre-Law Interdisciplinary Track Seven courses, including at least one from each of six areas: Business: ACCT 201, ACCT 202, BLAW 235 Criminology: CRIM 210, 215, 255 English: ENGL 212, 220, 310 History: HIST 320, 321, 346 Philosophy: PHIL 101, 222, 450 Political Science: PLSC 358, 359, 361	
Free Electives:	15-36	Free Electives	15-36
Total Degree Requirements:	120	Total Degree Requirements:	120
 MATH 115 or 123 may be substituted for MATH 121. Intermediate-level Foreign Language may be included in Liberal Studies electives. 		 MATH 115 or 125 may be substituted for MATH 121. Intermediate-level Foreign Language may be included in I Studies electives. 	Liberal

- (5) No more than one ECON Controlled Electives may be 200-level

- (3) MATH 214, 217, or 363 may be substituted for ECON 355.
 (4) No more than 6cr of internship credit may be applied toward major.
 (5) MATH 214, 217, or 363 may be substituted for ECON 355.
 (6) No more than 6cr of internship credit may be applied toward major.
 - (5) No more than one ECON Controlled Electives may be 200-level

Rationale: In footnote 1, MATH 123 is changing to 125 because the Mathematics Department to replace MATH 123 with MATH 125, which is the first course in a three-semester sequence. Currently, students may take MATH 115, MATH 121, or MATH 123 to fulfill the Liberal Studies mathematics requirement. Since MATH 123 will be phased out and replaced by MATH 125, after this revision, students will be able to take MATH 115, MATH 121, or MATH 125.

In footnote 3, MATH 216 is being added to the list of statistic courses that can substitute for ECON 355. MATH 216 has a calculus prerequisite, but ECON 355, MATH 214, and MATH 217 do not have a calculus prerequisite. There is no need for a student who has completed MATH 216 to also take ECON 355, MATH 214, or MATH 217. Also, since MATH 216 is required of ECON/MATH majors, it also should be acceptable for BA Economics and Economics/Pre-Law majors.

APPENDIX B University-Wide Graduate Curriculum Committee Co-Chairs Piper and Baumer

FOR ACTION

1. New Course: BTED/COMM 609 Innovations in E-Learning

Sponsoring Departments: Technology Support and Training and Communications Media

Catalogue Start Term: Fall 2009

Summary & Rationale:

An increasing number of industries, corporations, universities and K-12 schools are using telecommunication technologies to facilitate e-learning. Consequently, there is a growing need for highly skilled educators and curriculum developers to support e-learning. The proposed course is an elective course in the Master of Education in Business/Workforce Development program. This course will provide students with the proper knowledge, skills, and research necessary to design effective online courses. Many of the graduate students in the M. Ed in Business/Workforce Development program will have the opportunity to work in an educational environment or industry where distance education training is a component. According to Ambient Insight (November 2007) the annual e-learning forecasted growth rate for 2007 to 2012 is over 40% for K-12 and 25% for higher education.

While the course is being taught in both the Technology Support and Training Department and the Communications Media Department, it will also be available for any education major or in-service teacher seeking Act 48 credits.

Catalog Description

I. Course Description

BTED/COMM 609 Innovations in E-Learning

3c-01-3sh

Discover the latest developments in e-learning and reflect on how they are changing relationships between teachers and technology. The course invites you to question what constitutes e-learning and why some technological innovations are adopted more readily than others. Hands-on experiences of new communication technologies and an understanding of their effects on teaching and learning practices will be integrated throughout the course.

2. Program Revision for: Master of Arts in Industrial and Labor Relations

Sponsoring Department: Industrial and Labor Relations

Catalogue Start Term: Fall 2009

Summary & Rationale:

The Department of Industrial and Labor Relations (hereinafter "ILR Department") is an exclusively graduate-level department within the College of Health and Human Services, Indiana University of Pennsylvania. The department was created in 1978 as the Department of Labor Relations and the degree conferred to graduates was the Master of Arts Degree in Labor Relations. In 1983, the designations of the department and the degree were changed to "Industrial and Labor Relations." Developments in the economy and employment since 1983, including the pervasive decline of the industrial sector and the significant growth in the service sector, make the continued use of the term "industrial" anachronistic.

Accordingly, the ILR Department proposes that, as of the start of the Fall Semester, 2009, the word "employment" be substituted for the word "industrial" to result in the "Department of Employment and Labor

Relations" as well as the "Master of Arts in Employment and Labor Relations" to denote the degree conferred. The acronym "ILR" would thereafter be "ELR." Implementation of the aforesaid changes will also bring the titles associated with the ILR program into conformity with trends noted in competing academic programs as well as relevant professional organizations. One such professional organization, the University of California, Berkeley Institute of Industrial Relations, as of April 4, 2007 became "The Institute for Research on Labor and Employment (IRLE)". Similarly, the Industrial Relations Research Association (IRRA), the premier professional association for practitioners in this field, became the "Labor and Employment Relations Association" (LERA) in 2003.

In addition to expanding the focus from "industrial relations" to "employment relations," there is a trend among competing graduate programs toward a requirement of fewer than 42 credits for the degree. In addition to this external comparison, a survey of other graduate programs at IUP further supports the conclusion that there is a trend toward requiring fewer than 42 credits. It is proposed that the number of credits be reduced to 36 in order to bring the department's requirements into conformity with this trend.

The said reduction in credits will be accomplished by dropping the requirement of a course in Labor Economics and by merging ILR 611 Development and Theories of the Labor Movement with ILR 613 Fundamentals of American Industrial and Labor Relations. Labor Economics has not been taught and has not been listed in the Graduate Catalog for quite some time. It has been waived routinely for students where both micro- and macro-economics courses were taken with a grade of B or better in their undergraduate program. Students not qualifying for the aforesaid waiver must complete another elective from within the ILR program. ILR 611 Development and Theories of the Labor Movement has a significant amount of natural overlap with ILR 613 Fundamentals of American Industrial and Labor Relations and as part of the proposal herein the two courses will be merged into ELR 613 with the new title "Fundamentals of the American Labor Movement: Theory and Practice".

The remaining proposed changes are to delete ILR 623 Structure and Governance of Unions from the list of ILR Department Course Descriptions appearing in the Graduate School Catalog, to incorporate the aforesaid "employment" language into all ILR Department course titles and descriptions, to delete ILR 613 as a prerequisite for any ILR courses, and to cross-list HSAD 616 Health Law so that it may be offered as an ILR elective. The updating of the said course titles and descriptions is motivated by the same concerns and trends regarding the department and the degree conferred. A broader focus is more appropriate in the contemporary employment environment. Similarly, ILR 623 Structure and Governance of Unions is too narrowly focused to justify an entire course given the current status of the labor movement.

HSAD 616 Health Law is a course created by the ILR department for the Master of Science in Health Services Administration program, which it offers in partnership with the Department of Nursing and Allied Health Professions. The program commenced last year and failure to cross-list the course as ILR/HSAD 616 Health Law was merely an oversight. It was and is intended to be included among the elective course offering of the ILR Department.

The deletion of ILR 613 as a prerequisite is proposed to bring the curriculum into conformity with reality. It is presently waived in all circumstances and with no discernable detriment to the waiver recipients. Due to the small size of the ILR program, ILR 613 is only offered in the fall semester. Enforcing ILR 613 as a prerequisite would serve to effectively exclude any student desiring to start the ILR program in either the spring or summer semesters as a fulltime student.

Catalog Description:

From page 58:

The College of Health and Human Services offers Master of Arts degrees in Criminology and Employment and Labor Relations; Master of Science degrees in Food and Nutrition, Sport Science, Nursing, Health Services Administration, and Safety Sciences; and a Master of Education degree in Health and Physical Education. A Graduate Certificate of Recognition program is offered in Safety Sciences. Three of the six programs hold national accreditation. Doctorates are awarded in Criminology and Nursing.

From pages 63 and 64:

Department of Employment and Labor Relations

The Master of Arts in Employment and Labor Relations is a multidisciplinary graduate degree program designed to prepare professional practitioners in the field of employment and labor relations in public and private management, unions, government agencies, and neutral and service organizations. The 36-semester-hour program consists of a required core of 21 semester hours and elective course offerings totaling 15 semester hours.

Each student will individually build the elective sequence of the program of study by choosing 15 elective semester hours from among employment and labor relations courses. Courses offered by other departments may be used for elective hours with approval of the advisor and chair.

Students are strongly encouraged to elect an internship to integrate theory and practice in the field. Certain students with exceptional background in relevant work experience or previous course work may qualify for exemption from some courses. As part of their professional growth, students may also participate in the research and training activities of the Pennsylvania Center for the Study of Labor Relations.

Course Requirements for the M.A. Degree

I. Required Core (21 cr.)

ELR/HSAD 610 Employee Rights Under Law 3 cr.

ELR 613 Fundamentals of the American Labor Movement: Theory and Practice 3 cr.

ELR 615 Dispute Settlement 3 cr.

ELR/HSAD 619 Advanced Research in Employment Relations and Health Services Administration 3 cr.

ELR 625 Processes of Collective Bargaining 3 cr.

ELR/HSAD 631 Human Resources Management in the Public Sector 3 cr.

ELR 641 Contract Administration 3 cr.

II. Elective Area (15 cr.)

Fifteen semester hours shall be chosen from other elective courses in employment and labor relations or from related departments with the approval of student's advisor and the department chair.

Summary of Proposed Changes

Present	Proposed Change
Department of Industrial and Labor Relations	Department of Employment and Labor Relations
Master of Arts in Industrial and Labor Relations	Master of Arts in Employment and Labor Relations
42 credits required for degree*	36 credits required for degree* (eliminate 6 credits by deletion of Labor Economics requirements and merger of ILR 611 into ELR 613)
*see table that follows	*see table that follows
ILR 611 Development and Theories of the Labor Movement; ILR 613 Fundamentals of American Industrial and Labor Relations	ELR 613 Fundamentals of the American Labor Movement: Theory and Practice; ILR 611 deleted from catalog
ILR 623 Structure and Government of Unions	ILR 623 deleted from catalog
Existing course titles, descriptions and catalog information containing "industrial" language and acronyms	Existing course titles, descriptions and catalog information updated to incorporate "employment" language
ILR 613 is a prerequisite for ILR 615, ILR 624, ILR 640, ILR 641, and ILR 650	Eliminate ILR 613 as a prerequisite for any ILR courses
HSAD 616 Health Law not available as an ILR elective course due to inadvertently failing to cross-list it when it was created for the HSAD program	Cross-list HSAD 616 Health Law to add ELR/HSAD 616 Health Law as an ELR elective course

Summary Curriculum Comparison

Summary Curriculum Comparison				
"Old" Curriculum	Curriculum After			
	Proposed Changes			
Course Requirements for the M.A Degree	Course Requirements for the M.A Degree			
I. Required Core (27 cr.)	I. Required Core (21 cr.)			
ILR/HSAD 610 Employee Rights Under Law 3 cr.	ELR/HSAD 610 Employee Rights Under Law 3 cr.			
ILR 611 Development and Theories of the Labor				
Movement 3 cr.				
ILR 612 <u>Labor</u> Relations Practice and	ELR 612 Employment Relations Practice and			
Administration 3 cr.	Administration 3 cr.			
ILR 613 Fundamentals of American Industrial and	ELR 613 Fundamentals of the American Labor			
Labor Relations 3 cr.	Movement: Theory and Practice 3 cr.			
ILR 615 Dispute Settlement 3 cr.	ELR 615 Dispute Settlement 3 cr.			
ILR/HSAD 619 Advanced Research in Employment	ELR/HSAD 619 Advanced Research in Employment			
Relations and Health Services Administration 3 cr.	Relations and Health Services Administration 3 cr.			
H.D. COF Decrees of Callertin Decreioin 2 on	ELR 625 Processes of Collective Bargaining 3 cr.			
ILR 625 Processes of Collective Bargaining 3 cr. ILR 641 Contract Administration 3 cr.	ELR 641 Contract Administration 3 cr			
ECON 530 Labor Economics (or approved				
substitute) 3 cr.				
II. Elective Area (15 cr.)	II. Elective Area (15 cr.)			
Fifteen semester hours chosen from other elective	Fifteen semester hours chosen from other elective			
courses in <u>Industrial</u> and Labor Relations or from	courses in Employment and Labor Relations or from			
related departments with the approval of student's	related departments with the approval of student's			
adviser	adviser			
ILR 526 Case Studies in Labor-Management	ELR 526 Case Studies in Employment Relations 3 cr.			
Relations 3 cr.	• •			
ILR 581 Special Topics in Industrial and Labor	ELR 581 Special Topics in Employment Relations 3 cr.			
Relations 3 cr.				
ILR 618 Seminar: Current Issues in Industrial and	ELR 618 Seminar: Current Issues in Employment			
<u>Labor</u> Relations 3 cr.	Relations 3 cr.			
	ELR/HSAD 616 Health Law 3 cr.			
ILR 621 <u>Labor</u> Relations in the Public Sector 3 cr.	ELR 621 Employment Relations in the Public Sector 3			
H.D. (22 Disciplination in E. 1	CT.			
ILR 622 Discrimination in Employment 3 cr.	ELR 622 Discrimination in Employment 3 cr.			
ILR 623 Structure and Government of Unions 3 cr.	FI D 624 Comparative Employment Polations 2 or			
ILR 624 Comparative <u>Labor</u> Relations 3 cr. ILR/HSAD 631 Human Resources Management in	ELR 624 Comparative Employment Relations 3 cr. ELR/HSAD 631 Human Resources Management in the			
the Public Sector 3 cr.	Public Sector 3 cr.			
ILR 632 Compensation Administration 3 cr.	ELR 632 Compensation Administration 3 cr.			
ILR 640 Negotiations 3 cr.	ELR 640 Negotiations 3 cr.			
ILR 642 Concerted Activity 3 cr.	ELR 642 Concerted Activity 3 cr.			
ILR 650 Alternative Work Styles 3 cr.	ELR 650 Alternative Work Styles 3 cr.			
ILR/HSAD 751 Conflict Resolution 3 cr.	ELR/HSAD 751 Conflict Resolution 3 cr.			
ILR 681 Special Topics in <u>Industrial and Labor</u>	ELR 681 Special Topics in Employment Relations 3 cr.			
Relations 3 cr.				
<u>I</u> LR 698 Internship 3 cr.	ELR 698 Internship 3 cr.			
ILR 699 Independent Study 3 cr.	ELR 699 Independent Study 3 cr.			
<u>ILR 795 (Previously ILR 850)</u> Thesis	ELR 795 Thesis			

Brief summary of each major change:

- 1. Substitute the word "employment" for the word "industrial" to become the "Department of Employment and Labor Relations."
- 2. Substitute the word "employment" for the word "industrial" to make the degree conferred "Master of Arts in Employment and Labor Relations."
- 3. Reduction in the number of required credits from 42 to 36 by deleting Labor Economics and merging ILR 611 Development and Theories of the Labor Movement with ILR 613 Fundamentals of American Industrial and Labor Relations. The merged course will be designated "ELR 613 Fundamentals of the American Labor Movement: Theory and Practice."
- 4. Deletion of ILR 611 Development and Theories of the Labor Movement and ILR 623 Structure and Government of Unions from the list of ILR Department Course Descriptions appearing in the Graduate School Catalog.
- 5. Incorporation of the updated "employment" language into ILR Department course titles and descriptions.
- 6. Substitute an "E" for the "I" anywhere the ILR acronym appears.
- 7. Delete the requirement of ILR 613 as a prerequisite for any ILR courses.
- 8. Cross-list HSAD 616 Health Law to add ELR/HSAD 616 Health Law as an ELR elective course.
- 9. Update all Graduate Catalog references to incorporate the aforesaid changes.

APPENDIX C Library & Educational Services Committee Chair Jozefowicz

FOR INFORMATION:

LESC met on December 9, 2008.

Major topics of discussion included

- the Winter Session offering of distance education courses and the corresponding impact on both IT and library services,
- the relatively new IUP anti-spam system blocker option that can be accessed via the IT Support Center web page (http://www.iup.edu/itsupportcenter/default.aspx),
- ACPAC's sponsored Technological Exploration and Innovation Fund RfP that has been distributed at the college level and is supposed to be further disseminated from there (see below), and
- ACPAC's December 3, 2008 recommendation to the Provost regarding the replacement of WebCT with a substitute learning management system.
 - As directed by the Provost, the original charge of the ACPAC Online Learning Committee
 (OLC) was to review the adequacy of Sakai to replace WebCT. Because PASSHE had an
 exclusive contract with Blackboard, only open source alternatives could be explored. At the
 request of OLC members, that charge was expanded to a comprehensive review of the
 functionality of Sakai, Moodle and Blackboard in order to make a recommendation to the CIO
 and Provost on the next Learning Management System (LMS).
 - The OLC conducted an in-depth functional evaluation of these three LMS, including hands-on pilots and test accounts, workshops, demos, consultant and vendor visits, webinars, and literature review. Based on this evaluation, the OLC recommends that IUP move to Moodle as the new enterprise Learning Management System.
 - More details from the Provost's office are expected to be forthcoming regarding what action IUP will take in moving forward with the adoption of a new LMS.
 - Migration to a new LMS is expected to begin during summer 2009 and must be fully completed by summer 2010.

ACPAC TECHNOLOGICAL EXPLORATION AND INNOVATION FUND

December 2008

The Funds Review Subcommittee of ACPAC (Academic Computing Policy and Advisory Committee) requests proposals from the colleges for the use of the ACPAC Technological Exploration and Innovation Fund. Each of the six academic colleges and the University Service Faculty (Library, Student Affairs, Military Science, etc.) has \$4,000 available to support projects that explore the use of technology. An 8th category will be reviewed directly by the Funds Review Subcommittee. This "Inter-disciplinary" category emphasizes collaboration and interdisciplinary activities, particularly those activities that involve faculty members from multiple colleges. Therefore, a faculty member may apply for funding through the college or directly to ACPAC. Awards will be made to faculty members who propose projects that meet the criteria below.

The ACPAC college representatives will contact the college dean to announce the availability of this funding. The college dean and the chair of the college technology committee should review and submit proposals from the college. The college may determine the appropriate process to review proposals within the college. Each college may recommend one or more projects for funding. For each project, a written proposal should be submitted to the ACPAC Funds Review Subcommittee by 13 March 2009. Each proposal should be one page or less in length and include the name of the faculty member, a description of the project, a budget, and a justification for the use of the funds. Faculty members applying for the "Inter-disciplinary" portion of the funding should submit proposals directly to ACPAC.

The ACPAC Funds Review Subcommittee will validate that the proposed projects meet the criteria for the use of the funds. Awards will be announced by 1 April 2009. Any unused funds will be used for future awards.

All successful recipients will be required to submit a final report of the project including a final budget. Recipients will also be asked to participate in a poster session during the 09-10 academic year.

Criteria for use of ACPAC Technological Innovation Fund

- The ACPAC funds will be used to foster exploration of technological innovation, particularly technology which does not yet exist at the university.
- The use of the ACPAC funds is to encourage innovation and exploration (i.e. "Thinking out of the box").
- Use of the funds will be permitted for but not limited to travel, training, and professional development necessary to support the evaluation and utilization of new technologies.
- An activity utilizing ACPAC funds may be an appropriate and necessary investigation prior to application for other technology funding (ESF, Technology Fee, grants, etc.).
- Collaboration with colleagues is supported and encouraged.
- Although the funds are not intended to be used to acquire hardware or software, appropriate
 purchases will be considered that are consistent with the overall intent of exploring emerging
 technology.

Please address questions or comments to J. Richard McFerron (jr.mcferron@iup.edu) or to other members of the ACPAC Funds Review Subcommittee (http://atssrv1.ats.iup.edu/acpac/subcommittees.html).

College proposals should be submitted electronically by 13 March 2009 to J. Richard McFerron (jr.mcferron@iup.edu).

APPENDIX D University Senate Research Committee Chair Sciulli

FOR INFORMATION:

The committee met on December 9, 2008 and awarded \$7,993 in Small Grants to the following individuals:

- Dr. Francis Allard
- Dr. Kimberly Burch
- Dr. Carmy Carranza
- Ms. Nayda Collazo-Llorens
- Dr. Waleed Farag
- Dr. Theresa Gropelli
- Dr. Sue Rieg
- Dr. Timothy Runge
- Dr. Marveta Ryan-Sams
- Dr. Cheryl Wilson