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College of Liberal Arts and Sciences

Strategic Plan- AY 2008-2009

Vision Statement

The College of Liberal Arts and Sciences will be recognized regionally, throughout the state, and nationally for providing excellent disciplinary and interdisciplinary academic programs. Its diverse programs will contribute to the reputation of Frostburg State University as the premier educational and cultural center for the region and for serving as a catalyst for economic development. The college's efforts in undergraduate research and experiential learning will achieve national recognition for providing "real life" experiences for students and for serving as a national model for regional engagement.

Mission

The mission of the College of Liberal Arts and Sciences is to provide students with a rigorous liberal arts and sciences curriculum grounded in a flexible, broad-based general education program and enriched by the availability of challenging academic majors and minors, graduate programs, interdisciplinary offerings, and other newly evolving programs that are responsive to emerging societal needs.

The college mission is implemented through a diverse, recognized, and credentialed faculty committed to excellence in teaching, learning, scholarship, and creative artistic production.

CLAS fulfills its mission by preparing future leaders to enter a complex changing global society with competence and confidence.


Core Values

1. We value a high standard of excellence in teaching, service, research, and other professional endeavors.
2. We value a stimulating, collaborative, and supportive setting for students, faculty, staff, and administrators characterized by creativity, innovation, and excellence.
3. We value lifelong learning and professional development for students, faculty, staff, and administrators.
4. We value an atmosphere of mutual respect and support, which promotes open sharing of ideas and viewpoints and debate of issues and concerns.
5. We value high standards of ethics, integrity, responsibility, and accountability.
6. We value the active participation of stakeholders in the planning and development of programs.
7. We value diversity.
8. We value interdisciplinary collaboration.
9. We value assessment as a mechanism for continuous improvement.
10. We value nimble response to change.

Fundamental Assumptions

1. Teaching methodologies, strategies, curricula, and classroom architecture must be informed by research on the science of learning.
2. In an environment of accelerated change, FSU must be responsive to emerging needs of society.
3. A pattern of continuously diminishing state resources for public higher education has developed nationally.
4. New or expanded programs will be supported by reallocation of existing resources or through external funding.
5. Following the Board of Regents initiative, FSU will continue to improve effectiveness and efficiency.
6. Collaboration across programs, departments, divisions, and colleges can lead to enhanced student learning and improved effectiveness and efficiency.
7. Growth of FSU student population will continue but not uniformly across colleges or departments.
8. Faculty development is critical to achieving educational objectives.
9. CLAS will increase its support of economic development throughout the region.

Action Priorities

1. Seek resource enhancement from both internal and external sources within a framework of responsible resource management.
 2. Continue to develop and implement unit student recruitment and retention plans.
 3. Implement program assessment through the CLAS Assessment Council
 4. Support and facilitate the University commitment to sustainability.
 5. Develop new programs to respond to emerging needs and to workforce shortage areas in Maryland.
 6. Facilitate efforts to enhance regional engagement.
 7. Link unit strategic planning and program review process to resource allocation.
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CLAS ACCOMPLISHMENTS
SUMMER 2008

CLAS SUMMER ACCOMPLISHMENTS 2008

Major Accomplishments in the College of Liberal Arts and Sciences

1. Seek resource enhancement from both internal and external sources within a framework of responsible resource management.

- The Technology Plan was confirmed. New computers were purchased for recently hired full-time faculty. Smart classroom equipment and other equipment/computers were purchased for CLAS departments.
- Preparations are underway for a Who's FSU awards event.
- Reconfiguration planning is underway for the CCIT building.
- The Psychology Department is assessing their National Council for Academic Transformation (NCAT) program initiatives. Through a competitive process at USM, FSU's Psychology Department was selected last academic year to receive funding and participate in a study to transform General Psychology for improvement in efficacy and efficiency. Psychology is collaborating with other CLAS departments that are considering course redesign. The Dean attended an NCAT Redesign Workshop at UMBC.
- CLAS offered 51 online courses this summer. Of those, 7 were Summer Online Freshman Initiative (SOFI) courses. Approximately 63 students enrolled in SOFI courses.
- Program Specialist (Linda Steele) helped to write the Appalachian Center for Ethnobotanical Studies Grant for \$348,543. Dean Hoffman is the PI for this grant as well as two other grants. This summer, 9 grants were awarded to 5 people in CLAS for over \$630,000. One grant for \$738,000 is pending.
- Dean and Program Specialist attended the Evergreen Retreat (Ethnobotany).
- Dean helped to write a proposal to request a new building on campus for health education.
- Dean collaborated with Erica Kennedy and others on campus to get resources to build and sustain the monkey lab.
- Associate Dean implemented the PACD initiative to have mentors for all new full-time faculty members in CLAS.

2. Continue to develop and implement unit student recruitment and retention plans.

- CLAS continues to develop recruitment and retention strategies. Dean serves on the Enrollment Management Committee.
- Dean has attended several DVMT meetings to revamp the course.
- Associate Dean represented the college at the Summer Open House in July and spoke to families and prospective students about opportunities in CLAS and at FSU.

- Associate Dean helped to coordinate a visit to campus for the Upward Bound students at Potomac State College.
- Associate Dean did a presentation on career goals for 21 students in the Washington D.C. Higher Achievement Scholars Day program. Seven group leaders also attended.
- Program Specialist and Associate Dean attended StrengthsQuest and Road Trip Nation workshops.
- Dean and Associate Dean attended meetings on international student initiatives.
- Dean is working with Political Science on an initiative to develop collaborations between Northumbria University and the Beall Institute.

3. Via the CLAS Assessment Council, implement program assessment.

- Program specialist updated the CLAS website to include information about the CLAS Assessment Council.
- Associate Dean conducted an election for membership on the CLAS Assessment Council which will meet again in fall of 2008.

4. Support and facilitate the university commitment to sustainability.

- The Dean attended the Council of Environmental Deans and Directors Conference in Portland, OR to engage in discussions about interdisciplinary program curricula in the environmental sciences. This year's conference focused on Developing Academic Sustainability Programs.
- The Dean attended the WMRC meeting on Carbon Sequestration.
- The office organized a sustainability meeting on June 24 to discuss a possible sustainability major. A follow-up meeting (half day retreat) was held on August 13.
- The Dean worked with the City of Frostburg on a Hydro Project.
- Dean collaborated with others on looking for energy alternatives, gas exploration, etc.

5. Develop new programs to respond to emerging needs and to workforce shortage areas in Maryland.

- Dean and Program Specialist attended the ACES Symposium in Rockville, MD on May 21.
- Associate Dean directed the search committee to hire an Assistant Professor of Chemistry who will initially serve as the director for the new RN to BSN.

6. Facilitate efforts to enhance regional engagement.

- Dean and Program Specialist planned the Economic Development Day for Leadership Allegany.

- The Dean continues to collaborate with others on economic development initiatives including collaborations with New Page and ATK.
- Recent FSU graduate, Nick Wilson, was hired as the Frostburg Science Discovery Center Curator. Program Specialist, Associate Dean, and Dr. Bob Doyle also conducted tours of the Frostburg Science Discovery Center. There were over 1,250 visitors to the FSDC this summer, with guided tours given to over 30 separate groups.
- Lori Yoder, Vista member with the Dean's Office, assisted with preparation for this fall's Appalachian Festival, worked in preparation for future Shakespeare festivals, continued collaboration with the Committee for the City of Frostburg's new website, and helped to host school students in the Frostburg Science Discovery Center.
- The Dean participated in Leadership Maryland, Leadership Allegany Steering committee, Western Maryland AHEC Board, and other committees.
- Dean, Program Specialist, and Administrative Assistant (Cindy Troutman) helped with the Leadership Maryland meeting on campus in July.
- Preparations are underway for the third annual Appalachian Festival coordinated by Kara Rogers Thomas.
- The Associate Dean and Program Specialist are collaborating with others on campus to prepare for Family Weekend, including the *Science, Engineering, and Technology Showcase*.
- Associate Dean is a member of the WFWM Advisory Board.
- Dean and Associate Dean are helping with FSU at Hagerstown operations and working on supporting the existing programs there.
- Dean is working on Western MD STEM initiatives.
- Associate Dean and Administrative Assistant volunteered at a Catch-a-Dream Foundation benefit.
- CLAS summer programs attracted 1500 guests to campus, representing 20% of the total guests on campus this summer. Programs included the following:
 - **Maryland Summer Center for Future Engineers: Robot Design**
The Department of Physics and Engineering hosted the fifth year of this robotics summer center in 2008. Eighteen gifted and talented students entering 9th grade and 22 gifted and talented students entering 10th-12th grades attended. Students learned how to program intelligent robotic systems, practice with robotics simulation software, and program actual robotic arms to solve real life problems. This was funded through the Maryland State Department of Education. Oguz and Hilkat Soysal directed this center.
 - **Maryland Summer Center for Mathematics**
The Department of Mathematics hosted its third mathematics summer institute in 2008 entitled Problem Solving, Data Analysis, Algebra and Geometry with Technology. The two-week program, funded through the Maryland State Department of Education, served 30 mathematically-gifted students from around the state, grades 5 through 9. Laxman Hegde directed the center. The Math Department hosted

two previous summer institutes entitled Mystery + Mastery * Beauty + Power = Infinity!

- **Maryland Summer Center for the Physics of Wind and Solar Power**

The Department of Physics and Engineering hosted its first wind and solar power summer center in 2008. The program, funded through the Maryland State Department of Education, was designed for gifted and talented middle school students (grades 6 through 9). This residential program focused on the mathematical modeling of energy available from the sun and moving air. Hang Deng-Luzader and Steve Luzader directed this center.

- **ITQ/TOPPS Physics Teacher Training**

FSU hosted its second summer institute through a grant from the Maryland Higher Education Commission to offer a three-year summer program providing professional development for physics teachers from across the state. Francis Tam directed this training. The project supports a cohort of 24 teachers, using curriculum developed by the American Association of Physics Teachers. Teachers attend a six-day workshop each summer and also participate in one-day workshops each semester. The program is designed to help teachers to gain physics content area knowledge, develop their teaching strategies, integrate instructional technology, and attain “Highly Qualified” status.

- **Savage Mountain Summer Arts Academy**

Under the direction of Darrell Rushton, five workshops were offered in Summer 2008: Physical Acting and Stage Combat (Darrell Rushton), Wind Chamber Music (Mark Gallagher), Choral (Karen Soderberg), Creative Writing (Gerry LaFemina), and 2D Art (Dan Filippone).

- **Digital Graphics Workshop**

Harlowe Hodges hosted a one-week workshop on Digital Graphics and Design. Linda Steele attended this workshop.

- **Gear Up Programs**

FSU partners with both the Allegany and Garrett County Boards of Education to bring students to the University as part of Gear Up (Gaining Early Awareness and Readiness for Undergraduate Programs). For the past three summers, FSU has hosted Allegany County School students for a weeklong workshop, with additional field trips planned throughout the semester as well. Sessions presented by FSU faculty in 2008 included graphic design (Harlowe Hodges), forensic science (Frank Ammer), garage band camp (Gerry LaFemina), and physics (Francis Tam).

- **Chemistry Distilled**

Thirty-two Allegany County teachers were on campus for a one-week professional development institute as part of an MSDE Math Science Partnership (MSP) grant. Jerry Simon helped with this training.

7. Link unit strategic planning and program review process to resource allocation.

- CLAS implemented a strategic plan update.
- Program reviews were completed for Applied Ecology and Conservation Biology, Biology, Counseling Psychology, English, History, Psychology, Social Science, and Wildlife and Fisheries.
- Dean is working with department chairs to update their strategic plans and do outcomes assessment for last academic year's departmental action priorities.
- Dean collaborated with others on five year reviews of the Center for Children and Families, Environmental Planning and Land Management Institute, and Western MD GIS Center. The Dean collaborated with GIS folks to discuss a business plan.

Department and Program Achievements

Biology

Hongqi Li had one paper published:

Weining Wang, *Hongqi Li*, Xiang Luo, and Xiaoni Zeng. 2008. THz Spectra of 1,4-Naphthoquinones and its Four Derivatives.* *Terahertz Photonics, edited by Cunlin Zhang, Xi-Cheng Zhang, /Proc. Of SPIE Vol/. 6840, 684000 (2007).

Rich Raesly had two papers accepted for publication:

Strain, G.F., R.L. Raesly, and R.H. Hilderbrand. 2008. A comparison of techniques to sample salamander assemblages along highland streams of Maryland. Environmental Monitoring and Assessment. This paper was accepted for publication and the electronic version is currently available; the print version should be out by the end of the year. This was a chapter from FSU M.S. student Gabe Strain's thesis - Gabe is currently a Ph.D. candidate at WVU.

Kilian, J.V., S.A. Stranko, R.L. Raesly, A.J. Becker, and P. Cincotto. 2008. *Enneacanthus chaetodon* (Blackbanded sunfish): An imperiled element of Maryland's Coastal Plain ichthyofauna. *Northeastern Naturalist* [This paper was accepted for publication.]

Additionally, **Rich Raesly** (1) completed a graduate student, Edward McGinley, (2) had two other manuscripts in review, (3) conducted field work on several externally-funded grants, and (4) worked with FSU undergraduate Staton Klein on an independent research project.

Dan Fiscus submitted the following accomplishments:

May 2008 – Co-authored ARC proposal for \$7,500 for 2 student interns in collaboration with **Sunshine Brosi** and **Peggy Biser**. This proposal was funded.

July 21 – Submitted article for publication to the journal *Ecological Modelling* entitled “Comparative Network Analysis Toward Characterization of Systemic Organization for Human-Environmental Sustainability”.

June 2-20 – Attended 3-week forestry field techniques class with Allegany College forestry faculty and students and two FSU students. Began discussions toward more forest ecology and forestry collaboration with Allegany College.

July 22 – Led an FSU Arboretum workday for 35 students and staff of Upward Bound from Potomac State College. Removed invasive knotweed and planted native grasses and wildflowers.

July – Conducted field research on the flowering of black cohosh and its insect pollinators and herbivores with assistance of **Sunshine Brosi, Wayne Yoder, David Puthoff** and **Liz McDowell**.

July 22 – Gave an invited talk at the Hickory Environmental Education Center as part of the Natural resources Careers Camp (NRCC) for about 30 students, counselors and camp directors.

Additional activities for Dan Fiscus:

May 21 – Attended Appalachian Center for Ethnobotanical Studies (ACES) symposium at UMBI on regulation in the herbal medicines industry.

July 13 – Participated remotely in workshop on general relational theory and systems science in Madison, WI, via interactive web tools Ustream TV and Skype; submitted discussion paper prior to the meeting.

August 13 – Participated in CLAS Sustainability and Curriculum Meeting

August 18 – Participated in Appalachian Center for Ethnobotanical Studies (ACES) science and project meeting.

June 7 – Attended 2-day workshop, “Redefining Health”, at Tai Sophia Institute in Laurel, MD.

Frank Ammer had the following achievements:

Manuscript Submission:

Ammer, F. K. and P. B. Wood. Mine Land Reclamation Age Effects on Grasshopper Sparrow Use and Reproductive Success. Submitted to the Journal of Wildlife Management.

Workshops presented:

Identification techniques for waterfowl and game mammals, Cumberland, MD Youth Hunter Education Challenge Team, Frostburg State University, MD

Served as a panel member for the Regional Math and Science Center Student Presentations, Frostburg State University, MD

CSI – GEAR UP - An introduction to wildlife forensic science, Gaining Early Awareness and Readiness for Undergraduate Programs, Frostburg State University, MD

Presentations:

Yeany, D. and F. K. Ammer. Community Analysis and Habitat Associations of Breeding Birds at Finzel Swamp. Maryland Ornithological Society: 63rd Annual Conference – May 2008

Recruiting Efforts:

Attended the Natural Resources Careers Conference in Garrett County Maryland.

Chemistry

Bob Larivee and **Mary Mumper** served on a search committee to hire the new Assistant Professor of Chemistry who will be the initial director of the RN to BSN program.

Jerry Simon helped with Chemistry Distilled training. Thirty-two Allegany County teachers were on campus for a one-week professional development institute as part of an MSDE Math Science Partnership (MSP) grant.

Don Weser participated as a Councilor for the Western Maryland Section of the American Chemical Society (ACS) at the 236th National Meeting and Exposition in Philadelphia on August 16-21, 2008. Also served as a Member of the Committee on Meetings and Expositions (M&E) and member of the Subcommittee on Expositions.

Communication Studies

Elesha Ruminski attended "Women in Maryland Higher Education 2008" sponsored by the MD NETWORK: Women in Maryland Higher in Baltimore along with **Mary Gartner**, **Kara Rogers-Thomas**, and **Selina Smith** in June.

Ruminski presented "'Teamsters are Beautiful,' Teamsters are Gay: How the International Brotherhood of Teamsters Confronts Gender and Sexual Politics within its Union Organizing" at the National Women's Studies Association conference in Cincinnati in June.

Ruminski and **Bill Mandicott** led a group discussion on "Leadership Programs/Leadership Studies Minor Partnerships" at the 2008 National Leadership Symposium at the University of Richmond in July.

Ruminski was invited to become a member of the newly instituted Board of Directors for the Allegany Conflict Resolution Center in Cumberland.

Computer Science

The department completed the ABET self-study at the end of June. **Michael Flinn** attended an orientation conference/workshop for the ABET visit.

The department had successful acceptance of the ITEC program.

English

Gerard LaFemina received the Artist in residency fellowship at NYC's Gershwin Hotel, and he received a Pushcart Prize for his poem "Returning Home in the MG just Before Dawn." His poem "Alphabet City" was published in *North American Review*. He read his works in May at Small's Jazz Club in New York and in July at the Gist Street Series, Pittsburgh. He presented his paper "A Pilgrim's Journey in Poetics: Image, Icon and Form I the 1970s Poetry of Charles Wright" in June at Contemporary Poetry Foundation annual conference. In June, Gerry directed the Gear Up - Garage Band Camp and Savage Mountain Arts Academy Creative Writing workshop.

Brad Barkley participated in Garrett Co's first-ever "Authorfest." He published a prose poem this summer, "The Bush," with americanfiction.org. He also was invited to speak to a reading group in Morgantown about his novel, *Alison's Automotive Repair Manual*.

Amy Branam submitted 20 citations to the MLA International Bibliography.

Andy Duncan's 2007 story "A Diorama of the Infernal Regions; or, The Devil's Ninth Question" was reprinted in *Year's Best Fantasy 8*, edited by David G. Hartwell and Kathryn Cramer (Tachyon Publications); and in *Fantasy: The Best of the Year, 2008 Edition*, edited by Rich Horton (Prime Books). His 2001 story "Senator Bilbo" was reprinted in *The Mammoth Book of Extreme Fantasy*, edited by Mike Ashley (Robinson/Running Press). For the fifth time, he attended the invitation-only Sycamore Hill Writers Workshop, June 14-20 at the Wildacres retreat in Little Switzerland, N.C. Andy did a fiction reading and participated on a number of panels at Readercon 19, July 17-20 in Burlington, Mass. He attended the inaugural Shirley Jackson Awards presentation July 20 in Burlington, Mass., as his 2007 story "Unique Chicken Goes in Reverse" was a finalist in the Short Story category. At the national American Society of Business Publication Editors "Azbee" awards July 24 in Kansas City, Mo., Andy's 2007 *Overdrive* article "Crossing the Line," on the controversy surrounding the opening of the U.S.-Mexican border to heavy trucks, won the Bronze award in the News Analysis/Investigative category. Also, *Overdrive*, for which he was senior editor, was a finalist for Magazine of the Year and for Best of the Best, 2000-2007.

Mary Anne Lutz delivered a paper "Of Specters and Speculation: Washington Irving's 'The Money Diggers'" at the conference of The North American Society for the Study of Romanticism held at the University of Toronto on August 21-24, 2008.

Judith J. Pula co-presented “Being Proactive to Prevent Stress: A Dozen Reminders,” to the Alpha Alpha (Garrett County) Chapter of the Delta Kappa Gamma Society International, a professional honor society for women educators, Finzel, MD, May 16. Judith also attended the Dynamic Mind Workshop, a 27-hour cutting edge seminar devoted to reading, memory, and study skills enhancement. The workshop also examined lifestyle changes to help maintain brain health and prevent Alzheimer’s disease and dementia. Houston, TX, July 24, 25, 26.

Foreign Languages and Literature

Regina Alderton played the part of Titania (Queen of the fairies) in "A Midsummer Night's Dream" at the New Embassy Theatre in Cumberland from August 15th through August 31st. She was also the assistant director.

Nicole Houser and María-Luisa Sánchez participated in the 2008 CALPER (Center for Advanced Language Proficiency Education and Research) Workshops at Penn State from June 19 to June 27.

FLL faculty mentored two Spanish Majors, **Rebecca Reiter** and **Brittany Reagan**, who volunteered to work with the Rocky Gap State Park personnel helping them to improve their communication in Spanish. They taught the personnel not only Spanish Language, but also Spanish American Culture, to enhance their ability to understand and communicate with the Hispanic visitors to Rocky Gap.

Geography

Dave Arnold:

Carleton, A.M., D.L. Arnold, D.J. Travis, S. Curran, J.O. Adegoke, 2008: Synoptic Circulation and Land Surface Influences on Convection in the Midwest U.S. "Corn Belt" during the Summers of 1999 and 2000. Part I: Composite Synoptic Environments. *J. Climate*, 21. 3389-3415.

James Saku:

Appointment to The Association of American Geographer’s Scientific Freedom and Responsibility Committee. July 1, 2008-June 30, 2011.

Member of the Editorial Board of Open Geography Journal, Bentham Science Publishers.

Publisher’s Book Proposal and Chapters Review, A New Human Geography Textbook, Brooks-Cole Publishing.

Manuscript accepted for publication in *Geography Research Forum*: "Towards an understanding of Aboriginal Regional Corporations: The Case of the Inuvialuit of the Western Arctic of Canada".

Mass Communication

Dr. John Lombardi supervised 20 practicum/internship experiences. Mass Communication students interned with a variety of mass communication organizations including...

CBS Radio in Baltimore (Sales Department)
WMAR-TV in Baltimore (News Department)
WHAG-TV in Hagerstown (News Department)
Discovery Communications in Silver Spring (Production Department)
WTOP-AM in Washington, DC (News Department)
America's Most Wanted in Washington, DC (Publicity Department)
WPGC-FM in Lanham (Programming Department)
Southern Maryland Newspapers in Waldorf (News Department)
Fox News in New York, NY (Business News Department)
Voice of America in Washington, DC (TV News/Production Department)
Crystal Palace Football Club in Baltimore (Promotions Department)
Tar Bay Hunt Club in Owings Mills (Public Relations Department)
WWEG-FM in Frederick (Promotions Department)

Dr. John Lombardi had a chapter on **Virtual and Augmented Reality** published in *Communication Technology Update, 11th edition*.

Micheal McAlexander taught two courses at Ramkamhaeng University, Bangkok, Thailand.

Math

Laxman Hegde was the Director of the Marland Summer Center for Gifted and Talented Mathematics Students this summer. **Frank Barnet** and **Marc Michael** assisted.

Marc Michael taught a SOFI course, College Algebra, again this summer.

Lance Revenaugh assisted with FSU Preview this summer.

Kurt Lemmert was interviewed by Times/News reporter Mike Sawyers about bear hunting applications. The article was in the Sunday, August 3, edition. Kurt helped with calculating probabilities.

Mark Hughes mentored an Allegany County 8th grader in calculus; that student earned a 5 (out of 5) on the AP Calculus BC exam.

Gerry Wojnar:

Nominated to serve on Maryland State Department of Education Advisory Council on Gifted and Talented Education, reporting to State Superintendent of Schools Dr. Nancy Grasmick.

Presented “A Quartet of Triangle Theorems—Old and New Insights via Geometer’s Sketchpad®” at MathFest 2008, the National Summer Meeting of the Mathematical Association of America, 8/1/08, Madison, WI.

Participated in the MAA MathFest minicourse, “How to Run a Successful ‘Math Circle,’” 8/1/08 – 8/2/08. Also attended the full conference, 7/31/08 – 8/2/08.

Served as advisor (as founding co-director) and volunteer to the MSDE-funded Maryland Summer Center for Mathematics, directed this year by Dr. Laxman Hegde.

Participated in e-course “Fostering Online Discussion” presented by The Learning Resources Network (LERN), 6/11/08 and 6/12/08.

Presented “Using Geometer’s Sketchpad® to Explore a Trilogy of Triangle Theorems + Opportunities for Student Research”, FSU Math Department Seminar, 4/3/08.

Presented “Roadblocks to Mastery – Reflections on a Sabbatical Year (from University to Middle Schools)” at the FSU 37th Annual Mathematics Symposium, 4/18/08.

Music

Joan DeVee Dixon

RECITALS

June 8. St. Joseph's Catholic Church, New Hampton, Iowa

June 14. St. Wenceslaus Church, Spillville, Iowa

July 1. "Organ for Eight!" at St. Michael's Lutheran Church, Bloomington, Minnesota

Solo Organ Recitals, American Spring, International Dvorak Society, Czech Republic:

July 14. Třebosko, Church of Nanebevzetí Panny Marie

July 15. Nové Město na Moravě, Evangelický Church

July 16. Svatka, Church of Saint Jana Křtitele

July 17. Boskovice, Church of Saint Jakuba staršího

July 20. Brno, Evangelický "Red" Church

PAPERS PRESENTED

Czech Organ Music, co-presenter with Sister Anita Smisek, National Convention of the American Guild of Organists,

Minneapolis, Minnesota. June 24.

Introducing the Organ to Pianists. National Convention of Czech Piano Teachers Assoc.,
Nové Město na Moravě,
Czech Republic, July 16.

COMMISSIONED WORK

“Polka Mass” for Czech Heritage Partnership, St. Wenceslaus, Spillville, Iowa, June 14.

COMMUNITY SERVICE

Western Maryland Wheelmen, Great Allegany Trail Ambassador

Mark Gallagher

Clarinet Soloist, Savage Mountain Summer Arts Academy Choir Camp Faculty Recital

Clarinet Soloist, Savage Mountain Summer Arts Academy Wind Chamber Music
Institute

Director, Savage Mountain Summer Arts Academy Wind Chamber Music Institute

Conductor, Savage Mountain Summer Arts Academy Wind Chamber Music Institute
Concert

Karen Soderberg

Soloist, Savage Mountain Summer Arts Academy Choir Camp Faculty Recital

Director, Savage Mountain Summer Arts Academy Wind Chamber Music Institute

Conductor, Savage Mountain Summer Arts Academy Choir Camp Concert

Brian Plitnik was a featured artist, accompanied by Timothy Hoft on piano, for the Penn
Alps Music Series in Grantsville on July 12.

Ronald Horner

Directed performances of local Arion Band on:

5/26; 6/14, 30; 7/11, 21; 8/8, 11.

Performed (principal timpanist) with:

Johnstown (PA) Symphony on 7/4 and Westmoreland (PA) Symphony on 7/6.

Recorded wind band music of Robert Washburn, Jack Stamp, and Leroy Anderson with
Keystone Wind Ensemble for Klavier Records. Ron is the principal timpanist for Klavier
Records.

Philosophy

Jean-Marie Makang presented, “*I’ve been to the Mountaintop: Justice, Community, and
Hope in Martin Luther King’s Nonviolent Struggle,*” at the 25th International Social
Philosophy Conference organized by the North American Society for Social Philosophy
at the University of Portland, Portland, Oregon, July 17-19, 2008 (presentation made on

July 18, 2008).

Jennifer Ingle finalized the article (written in collaboration with Joanne Waugh), “The End of Feminist Aesthetics?” Kluwer Academic Press, forthcoming volume on Gender and Aesthetics, November 2008

Physics and Engineering

During July 6-12, **Francis Tam and Eric Moore** hosted the second of three summer institutes for teacher scholars from around the state. Improving Teacher Quality Through Teaching Opportunities in Physics and Physical Science (ITQ/TOPPS) is a Maryland Higher Education Commission (MHEC) grant that presents the latest active-learning and inquiry-based teaching methods in physics and physical science at the middle and high school level. Along with Francis and Eric, Physics Training Resource Agents (PTRA) Jim and Jane Nelson, and Katya Denisova, from Homeland Security Academy in Baltimore City, led the daily activities.

Francis Tam had the following achievements:

- June 9-12 Physics Unraveled Academy, Heat, Light & Sound Workshops for Middle and Elementary School Science Teachers in Washington County, Maryland State Partnership Grant, Hagerstown

- June 17 Physics Unraveled Academy, World’s Coolest Demo & Experiment: LN₂, Middle and Elementary School Science Teachers in Allegany County, Maryland

- June 23-26 “Physics Makes the World Go ‘round” GEAR-UP Project for Mountain Ridge high school students, FSU

- July 6-12 Coordinator and Director of Improving Teacher Quality (ITQ): Training Opportunities in Physics and Physical Science (TOPPS), MHEC Grant, Workshops for High school Physics and Middle-school Science Teachers, FSU

- July 9 Workshop “Momentum, Energy & Power” for Talented Students in Robotics, FSU

- July 16 Mr. T’s “Science Is Phun & Fun”, “Eggciting” Show for Talented students of MSDE Solar Energy Center, FSU

- July 21-25 Physics Unraveled Academy, Mechanics and Heat Workshops for Middle and Elementary School Science Teachers in Maryland Lower Eastern Shore Counties, Berlin, MD

- July 28-31 Physics Unraveled Academy, Mechanics and Heat Workshops for Middle and Elementary School Science Teachers in Maryland Upper

Shore Counties, Denton, MD

Hang Deng-Luzader and **Stephen Luzader** ran a Summer Center for gifted and talented middle school students in the State of Maryland. The Summer Center for the Physics of Solar and Wind Power focused on teaching the students the basic concepts for wind and solar energy. The Center is sponsored by the Maryland State Department of Education and supported by our university and our department.

Hang Deng-Luzader attended the American Association for Physics Teachers (AAPT) Summer Meeting at the University of Alberta in Edmonton, Canada. She presented "Physics of Solar and Wind Power" in a poster session, based on the Summer Center for gifted and talented students.

Stephen Luzader was appointed chair of the AAPT Committee on Physics in Undergraduate Education for 2008 - 2009. He also presented a poster titled "The 2007 Outburst of Comet 17P/Holmes" at the AAPT Summer Meeting in Edmonton.

Bob Doyle developed two power point presentations that he showed at the Math Summer Center run by **Dr. L Hegde**. One was "All About Calendars," which included how to make a Martian calendar; and the other was "Math for Space Explorers," detailing a trip to Mars. Bob also developed a power point presentation that he showed at the Solar Energy and Wind Summer Center run by both **Dr. Hang Deng Luzader** and **Dr. Steve Luzader** entitled, "How We Tap our Sun's Energy Both by Solar Panels and Wind Turbines."

Bob Doyle wrote 13 columns that were published in the Sunday Cumberland Times-News from May 18th through August 10th. The titles were the following:

May 18, 2008 "How Much Sunlight Do We Really Get?"
May 25, 2008 "Sampling is Key to Big Number Estimating"
June 1, 2008 "Why Gasoline Prices Are So High"
June 8, 2008 "Models Assist Science Learning"
June 15, 2008 "What the Bears Won't Tell"
June 22, 2008 "Mixing Religion and Science Doesn't Work"
June 29, 2008 "What's Scary About Space Travel?"
July 6, 2008 "Back of Envelope Calculations"
July 13, 2008 "Carbon Dioxide, Vehicle and Energy Facts"
July 20, 2008 "Should We Consider Future Generations?"
July 27, 2008 "Why Not Hybrid Towers?"
August 3, 2008 "What Detroit Could Do"
August 10, 2008 "What Resolution TV Makes Sense?"

Kasif Teker submitted a journal paper to the *Journal of Smart Materials and Structures* in July 2008. The title is "Bioconjugated Carbon Nanotubes for Sensing Biomarkers in Cancer Cells".

Kasif Teker supervised installation and qualification of an atomic force microscope at FSU towards establishing the Nanolab through ARC grant.

Julie Wang, as a mentor, and the honor student, **Joshua Pippin**, attended the 2008 American Society of Engineering Education (ASEE) annual conference held in Pittsburgh during June 22-25. Their paper “Research and Design on Wind Turbines” was accepted by the conference after peer review. Joshua Pippin successfully presented the paper in the conference. The one and half years-long research project on the wind turbines was supported by the Undergraduate Research Opportunity Program of the FSU Honors Program.

Oguz Soysal received the “FSU Faculty Achievement Award” in University and Community Service category.

Hilkat Soysal and Oguz Soysal

- Made a presentation at Frostburg Library on April 29, 2008 on Residential Wind and Solar Energy Systems.
- Co-directed the workshops on “Design Installation, and maintenance of Residential Photovoltaic Generation Systems” and “Design, Installation, and Maintenance of Residential Wind Generation Systems” as part of the WISE Certified Education Program funded by Appalachian Regional Commission.
- Obtained the approval of North American Board of Certified Energy Practitioners (NABCEP) as provider of PV workshops and entry level certification exams.
- Co-directed the Maryland Summer Center for Future Engineers: Robot Design between July 6 and July 18, 2008.
- Made a presentation at Leadership Maryland luncheon in Compton Science Center on July 18, 2008. The topic was Renewable Energy at FSU.
- Presented a paper titled “A Residential Example of Hybrid Wind and Solar Energy System: WISE” at the IEEE Power and Energy Society General Meeting in Pittsburgh on July 24, 2008.
- Participated in the Maryland Association of Counties (MACo) Conference and Expo in Ocean City on August 13-15 to display Renewable Energy Research and Education activities at FSU.

Mohammed Eltayeb

- Attended ABET faculty workshops on Assessing Programs Outcomes in Pittsburgh PA on the 21st and 22nd of June 2008.
- Taught for Maryland Summer Center for future Engineers a Digital design Course from July 6th to July 18th.
- Attended the Electrical and Computer Engineering Chairs meeting for Mid-Atlantic regions in Newark, Delaware on the 18th of July 2008.
- Continued efforts to contact various companies and industries in the region to create a collaboration platform and an advising board for the new engineering BS program in the department with many promising avenues, (example, ATK and Closet Maid).

- Started and worked on establishing a new Wireless Sensor Networks WSN lab in the department which is expected to be opened by the beginning of fall semester to teach a new class in WSN for graduating seniors.
- Worked on the re-writing of an NSF STEP/STEM grant proposal to submit in Sept. 2008

Political Science

Scott Johnson coordinated the Girls State program on the FSU campus for the seventh year in a row.

Steve Hartlaub served as a lobbyist for the legislative session at Girls State, arguing for rejection of slots legalization.

Psychology

Paul Bernhardt was a mentor for Chris Travers at the McNair Program in College Park. Chris won an Award of Excellence for Outstanding Delivery in Presentation of research by a First Year Scholar.

D. Alan Bensley submitted a manuscript reporting on critical thinking assessment research results at FSU.

Social Work

Steve Hartsock taught a social work class in Ireland. The class was composed of students from Catholic, Salisbury, Hood, and Frostburg.

Terry Russell organized and participated in the 6th annual Salem to Salem Millennium Ride, a 1,000 mile motorcycle ride to benefit Maryland Salem Children's Trust. This year's event raised nearly \$7,000 for Salem.

Sociology

Retention Efforts: **Bob Moore** worked closely with non-traditional students who currently major in sociology at the Hagerstown Center.

Kara Rogers Thomas worked through the summer to coordinate the FSU Appalachian Environmental Symposium & FSU Appalachian Festival slated for September 19-20. The Festival celebrates Appalachian Regionalism through talks, performances, displays, and hands-on workshops.

Kara Rogers Thomas worked with Frostburg First and the Allegany Arts Council to develop plans for a retail and workshop space featuring regional traditional arts on Frostburg's Main Street.

Kara Rogers Thomas participated in the development of the *Appalachian Independent*, an online community paper featuring thought-provoking analysis of local and national news, citizen-generated commentary, and stories that celebrate and preserve the region's unique mountain heritage. The premier issue of the paper, www.appindie.org, will be launched in September. Kara will serve as the Bureau Chief for Appalachian Heritage submissions.

Theatre and Dance

Darrell Rushton

Jekyll and Hyde, Fight Director, Fight Team Captain, and a Principal Actor
Cumberland Theatre
July 9-27

Served as Savage Mountain Summer Camp Director
Supervised and taught the Stage Combat Section of the camp.

Susan Manger

Completed continuing education in Postural Theory through Stott Pilates for her annual teaching certification requirements.

Gordon Duguid

Attended RIGSTAR Training and Certification Center in Northampton, MA.
Completed 80 hours of hands-on training and received a Class A certification rating as a Theatre and Arena Rigger.

Technical Director for West Virginia Public Theatre, Morgantown, WV from June 9th thru August 7th. Season included the shows: *Dreamgirls*, *Forever Plaid*, *Westside Story*, *Streetcar Named Desire*, *Urban Cowboy*, and *The Producers*.

Mairzy Yost-Rushton

Met with Artistic Director, Tad Janes, and instituted new partnership with Maryland Ensemble Theatre in Frederick, MD.

Crista Cave

Jekyll and Hyde
Principal Actor (Lucy) and Assistant Choreographer
Cumberland Theatre
July 9-27

Choreographed *Les Miserables* for Mountain Ridge High School in Frostburg, MD.

Jennifer Clark

Director and Costumer for *Popeye's Got a Brand New Bag* at the Opry House Theatre on National Highway.

Nicki Bailey

Won the Title of Miss Frostburg Dance 2008 along with the Interview award.

Competed in the 2008 Miss Maryland Pageant and won the Non-finalist talent award for her contemporary dance piece.

Choreographed a piece for the Mountain Ridge Diamonds dance team.

Performed at the Relay for Life in Cumberland and at Ruby Memorial Hospital in West Virginia.

Amy Griffith

Established the Miss Frostburg Dance and Miss Frostburg Dance Scholarship pageant.

Coached the winners for the talent award at the state pageant for Miss and Teens.

Attended The Pulse workshop in NYC.

Participated as part of The Pulse Crew in the Workshop events.

One of her students received a scholarship award at the Pulse convention.

Desiree Witt

Organized, directed, and administered the summer workshop "Gotta Sing, Gotta Dance Musical Theatre Workshop" at Windsor Hall for children ages 8-13. July 7-11, 2008

Taught Advanced Ballet and Pointe at Morgantown Dance Summer Dance Intensive, Morgantown, WV. July 21-August 1, 2008

Mairzy Yost and Beth Andrews

Organized, designed and supervised the first installment of the FSU Theatre Gallery which will be mounted in the PAC in August, 2008.

TC Kouyeas

Acting Resident Lighting Designer at Porthouse Theatre in Cuyahoga Falls, OH - a nationally recognized regional professional theatre.

Lighting Designer for world premier of *Alice...* a new adaptation of Lewis Carroll's work adapted and directed by New Yorks' Deep Ellum Ensemble Artistic Director Matthew Earnest. (7/08)

Lighting Designer for Porthouse Theatre's production *The Music Man* directed by Terri Kent. (7/08)

Eight of his (now former) students are working at Porthouse Theatre as actors and technicians.

Attended the South Eastern Theatre Conference (4/08) where he mentored 16 students looking for summer work within the industry, and all were successful in gaining employment.

Designer for Ball State University's very successful Downtown Dinner Theatre production of *Nunsense* in Muncie, IN directed by Bill Osetek, Artistic Director of The Drury Lane Theatre in Chicago.

Jamie McGreevey

Co-producer and choreographer for the Miss Frostburg Dance Pageant in April.

Attended master classes at The Pulse from choreographers such as Mia Michaels, Shane Sparks, Brian Friedman and Chris Judd.

Attended NUVO and took classes with Nick Bass and Travis Wall as well as many others.

Visual Arts

Innovative Projects and Collaborations with K-12 and Community

Harlowe Hodges: Gear Up Program, PhotoShop. June 23 - 26.

Harlowe Hodges: Digital Workshop, July 28-August 1.

Jackie Brown: Quarterly meeting of the Hadra Scholarship Committee (Allegany Arts Council)

Pete Herzfeld: Building Frostburg Community Website.

Robert Llewellyn: President of the Allegany Arts Council

Dan Filippone: Two-dimensional design workshop, Savage Mountain Summer Arts Academy, July 6-12.

Recruiting and Retention Initiatives

Harlowe Hodges: Redesign of promotional materials for Visual Arts Dept.

Harlowe Hodges and Randall Rhodes: Learning Community Recruitment Program

Professional Development

Harlowe Hodges: Further online work/exam for QuarkXpress Software for official certification status.

Jackie Brown: "Local Ceramic Artists" - display at Culinary Cafe in Cumberland.

Judy Dieruf and Randall Rhodes: "Art's a Ball" Exhibition, Frederick County Arts Council.

Judy Dieruf: Research into scientific illustration, Ecuador Special Antiquities Collection, Quito, Ecuador.

Dan Filippone: Attendance at Illustration Conference 5 (ICON5), NYC, July 2-5.