

Honoring Innovation

Grants Recognition Luncheon

May 6, 2010

**College of DuPage
Resource Development**

**Celebrating
the
Talent, Expertise
and
Commitment of
This Year's
Grant Project
Directors**

**Proposals
Submitted
From
May 2009
through
April 2010**

RESOURCE DEVELOPMENT

HONORING INNOVATION

MAY 6, 2010

PROGRAM

11:30 to 11:45 A.M.

Prelude
Stephen Ramsdell, Guitarist

11:45 A.M.

Welcome
Carol Anglet, Director of Grants

Remarks
Dr. Robert L. Breuder, President

Grant Excellence Award
Presented to:
Ronald Dulceak, Chief Engineering Manager
Scott Engel, Director of Business Affairs
Scott Fotre, Energy Manager
Rick Mohammed, Recycling Program Supervisor
Ellen Roberts, Staff Services Manager
John Wandolowski, Director of Facilities, Operations & Maintenance
*In Recognition of Grant Funding Awarded During 2009-2010 to Implement
State-of-the-Art Energy Saving & Recycling Technologies that Will Raise
the Environmental Quality at College of DuPage*

Presented by:
Dr. Robert L. Breuder, President
Thomas Glaser, Vice President, Administrative Affairs

Remarks
John Wandolowski, Director of Facilities, Operations & Maintenance

Noon to 1 P.M.

Lunch
Prepared and Served by College of DuPage
Hospitality Administration Program Students
David Kramer, Executive Chef
Karen Duey, Chef Instructor

Menu
Cream of Broccoli Soup
Mixed Greens with Red Wine Vinaigrette
Sautéed Chicken with Fine Herb Sauce
Grilled Salmon with Mustard Cream
Rice Pilaf; Roasted Zucchini
Fresh Baked Breads and Desserts

Closing Remarks
Dr. Sharon Mellor, Associate Vice President of Development and
Executive Director, College of DuPage Foundation

We enthusiastically celebrate grant project teams from the entire College community. As campus leaders, the initiatives you have brought to life during the 2009-2010 academic year have enhanced the physical standards of our growing campus, improved the lives of our students, and enriched our faculty, staff, and the communities we serve.

Your dedication to College of DuPage is evident and exemplary. Grant development is never easy. It requires innovation, vision, creativity, focus and the willingness to step outside the walls of your everyday job to make this a better institution for all who walk through our doors.

In these difficult economic times it is more important than ever to leverage partnerships and resources while aligning grant development efforts to our Institutional Priorities and strategic direction. A few examples of your grant accomplishments include the following.

- A congressionally-directed award from the US Department of Education to support the development of veterans counseling certificate and degree programs
- Completion of a three-year US Department of Labor Community Based Job Training Grant that created a sustainable Licensed Practical Nursing Capacity Bridge Program to help fulfill the healthcare labor needs of DuPage County
- A National Science Foundation funded partnership between College of DuPage and Vega Wave Systems, Inc. that provided students with hands-on opportunities to work with Vega Wave engineers to develop a burn-in test rack for laser diodes
- Submission of a major National Endowment for the Arts grant by the McAninch Arts Center to support a diverse, community-wide Winter Jazz Festival
- Funding from the Illinois Department of Commerce and Economic Opportunity to create cost-effective energy efficiency savings measures through the installation of two state of the art water cooled chillers and new lighting fixtures
- Funding from the Illinois Board of Higher Education to create paid student internships in the Hotel Management and Horticulture programs

These are just a few of the many initiatives which have been implemented at College of DuPage this year. I thank each of you who participated on a grant development team for your efforts to pursue challenges that further elevate the excellence of this institution. Your hard work is recognized.



Robert L. Breuder, President
August 18, 2010

*For true success, ask yourself these four questions: Why? Why not? Why not me? Why not now?
James Allen, Author (1864-1912)*

Welcome to *Honoring Innovation*, a testament to outstanding work in grant development at College of DuPage over the past academic year!

We celebrated our project directors and teams at the festive, annual grants recognition luncheon on May 6th, publically acknowledging the breadth of rigorous initiatives and substantial funding to COD to support our students and community. Of particular note, the 2010 Grant Excellence Award was presented to **Ron Dulceak, Scott Engel, Scott Fotre, Rick Mohammed, Ellen Roberts and John Wandolowski** in recognition of multiple, successful energy saving and recycling grants.

We were honored to have two impressive students join us, representing all students who are the focus of our collective work. **Adam Beemer** completed a research project through Vega Wave Systems in West Chicago to develop a burn-in test rack for laser diodes through a National Science Foundation grant led by **Branislav Rosul**. **Carlos Lopez** works as a VISTA volunteer through a service learning grant from Illinois Campus Compact led by grant project director **Steve Gustis**, Career Services Manager.

Scott Fotre, Glenda Gallisath, Anna Gay, Laura Gibson, Phil Gieshen, Carlos Lopez, Marsha Pobst, Ray Snisko, Jean Spahr and Andie Wirgau

These ten new project directors completed proposals to support projects in accelerated learning for adult students, career and technical education, community and high school outreach, dental health, early childhood education, emergency first aid equipment, energy efficiency, law enforcement, service learning, and work/study internships.

Ida Hagman, Zinta Konrad, Joan Morris, Joanne Park, Ann Marie Rosen, and Wendolyn Tetlow
Best wishes to colleagues retiring in 2010, with special thanks for your important grant development accomplishments over many years.

Special Recognition to Outstanding Grant Development Partners

- Resource Development Office Grants Team: **Chenoa Knight and Barbara Norris-Coates**. Farewell to Barbara with thanks for many great contributions to our grant efforts over the last five years. Welcome to **Jennifer Wittstock**, who joined COD as grant writer in May 2010. Thank you to **Vivian Wielgos**, who graciously returned to assist with the grants luncheon.
- Grants Accounting Office: **Susan Speigel, Gina Wardell and Judy Zeh**.
- External Relations Department: **Victor Antipenkov, Jennifer Duda, Robyn Johnson, Rich Malec and Jim Vosicky**. Congratulations to **Dave Hamilton** on his retirement.
- Office of Research: **Tom Schrader, Harlan Schweer and Prudy Widlak**. Best wishes to Tom Schrader as he assumes the position of Associate Dean, Math and Physical Sciences.
- College of DuPage Foundation: Welcome to **Sharon Mellor and Laura Mannion**, with best wishes to **Mike Trench and Bev Ulaszek** as they retire after many years of dedicated service.

We appreciate all of our colleagues for their commitment, finesse and expertise, and proudly publish this compendium of vibrant accomplishments!



Carol Anglet, CFRE
Certified Fund Raising Executive
Director of Grants
August 18, 2010

PROJECT DIRECTOR**PROJECT**

DEBORAH ADELMAN	* <i>Community Education Farm</i>
AMELIA BARRETT	* <i>Buffalo Theatre Ensemble</i>
CONNIE CANADAY HOWARD	* <i>Buffalo Theatre Ensemble</i>
TOM CARTER	* <i>CAPS: A Comprehensive Approach to Problem Solving</i>
STEPHEN CUMMINS	* <i>Partners in Excellence</i> * <i>Winter Jazz Fest</i>
BARBARA CZAHOR	* <i>Healthy Smiles A-B-C</i>
RON DULCEAK	* <i>Public Sector Electric Efficiency Program</i>
KRISTINE FAY	* <i>SBDC Federal Disaster Grant</i>
MARK FAZZINI	* <i>College of DuPage Police Department: Bulletproof Vest Partnership</i> * <i>Memorial Day "Click It or Ticket" Mobilization</i>
SCOTT FOTRE	* <i>LED System Installation: Berg Instructional Center & College Center</i>
STEVEN FRY	* <i>Direct Connect: A Pathways Approach for Alternative School Students to Transition to the Community College</i>
GLENDIA GALLISATH	* <i>Academic Integrity: Offering Accelerated Courses for Adult Students</i> * <i>Career and Technical Education Program Improvement Grant</i> * <i>Perkins Postsecondary</i>
CAROL GARCIA	* <i>Addison Community Outreach Project</i> * <i>Adult Education and Family Literacy</i> * <i>Adult Education and Family Literacy Partnership</i> * <i>Family Literacy Project – Villa Park & Lombard</i> * <i>Family Literacy Project – West Chicago</i> * <i>Illinois Refugee and Immigrant Citizenship Initiative (IRICI) with West Suburban Citizenship Coalition</i> * <i>No Child Left Behind Partnership with School District 15 – Glendale Heights</i> * <i>No Child Left Behind Partnership with School District 204 – Naperville</i> * <i>Woodridge Food Pantry and Woodridge Park District</i>
ANNA GAY	* <i>Non-Traditional Career Mentoring Group</i>

PROJECT DIRECTOR**PROJECT**

DAVID GAY	<ul style="list-style-type: none"> * <i>Center for Entrepreneurship: Small Business Development Center, International Trade Center, and Procurement Technical Assistance Center</i> * <i>SBDC Federal Disaster Grant</i> * <i>Workforce Development Grant</i>
LAURA GIBSON	<ul style="list-style-type: none"> * <i>Healthy Smiles A-B-C</i>
PHIL GIESCHEN	<ul style="list-style-type: none"> * <i>Heartsaver Automated External Defibrillator Fund</i>
STEVE GUSTIS	<ul style="list-style-type: none"> * <i>I-88/I-355 Regional Project: Service Learning</i> * <i>College of DuPage Raise Your Voice McCormick Grant</i> * <i>Martin Luther King Day Grant Challenge</i>
RITA HAAKE	<ul style="list-style-type: none"> * <i>Center for Entrepreneurship: Small Business Development Center, International Trade Center, and Procurement Technical Assistance Center</i>
CYNTHIA JOHNSON	<ul style="list-style-type: none"> * <i>Afro-Academic, Cultural, Technological and Scientific Olympics (ACT-SO)</i> * <i>Pathfinder</i>
JIM KEMPINSKI	<ul style="list-style-type: none"> * <i>Suburban Law Enforcement Academy: Advanced Cyber Terrorism</i> * <i>Suburban Law Enforcement Academy: Cyber Terrorism, Identity Theft and Cyber Stalking</i> * <i>Suburban Law Enforcement Academy: Disaster Preparedness for First Responders</i>
GERALD KRUSINSKI	<ul style="list-style-type: none"> * <i>College of DuPage Veterans Counseling Certificate and Degree Program</i>
WILLIAM LAWLER	<ul style="list-style-type: none"> * <i>Suburban Law Enforcement Academy: Advanced Cyber Terrorism</i> * <i>Suburban Law Enforcement Academy: Cyber Terrorism, Identity Theft and Cyber Stalking</i> * <i>Suburban Law Enforcement Academy: Disaster Preparedness for First Responders</i>
CARLOS LOPEZ	<ul style="list-style-type: none"> * <i>College of DuPage Raise Your Voice McCormick Grant</i>
MARIA MARTINEZ-VALIUKENAS	<ul style="list-style-type: none"> * <i>Adult Education and Family Literacy</i> * <i>Adult Volunteer Literacy Tutoring</i> * <i>Family Literacy Project – West Chicago</i> * <i>Family Literacy Project – Villa Park/Lombard</i>
LUANNE MAYORGA	<ul style="list-style-type: none"> * <i>Center for Entrepreneurship: Small Business Development Center, International Trade Center, and Procurement Technical Assistance Center</i>

PROJECT DIRECTOR**PROJECT**

JOAN MORRIS	* <i>Adult Volunteer Literacy Tutoring</i>
JOE MULLIN	* <i>College of DuPage Police Department: Bulletproof Vest Partnership</i>
MARSHA POBST	* <i>Early Childhood Education and Care Kindergarten Program: Louise M. Beem Demonstration Center Equipment</i>
ROLAND RAFFEL	* <i>Partners in Excellence</i>
ANN MARIE ROSEN	* <i>Career and Technical Education Innovation Grant</i> * <i>Career and Technical Education Regional Collaboration Grant</i> * <i>Perkins/DAOES Partnership</i>
BRANISLAV ROSUL	* <i>College of DuPage Wind Solar Energy Program</i> * <i>Multi-skill High Tech Workforce Development for Industry – Closing the Knowledge and Skills Gap</i>
SHAMILI SANDIFORD	* <i>Community Education Farm</i>
JANEY SARTHER	* <i>Diavolo</i> * <i>SchoolStage Series</i> * <i>Winter Jazz Fest</i>
RAY SNISKO	* <i>Memorial Day “Click It or Ticket” Mobilization</i>
JEAN SPAHR	* <i>College of DuPage Cooperative Work Study Program</i>
ELLEN SUTTON	* <i>Libraries Serving Community-based Higher Education: Preparing the Next Generation of Community College Librarians</i>
SCOTT WAGER	* <i>Fiscal Stabilization Grant</i> * <i>Illinois Public Broadcasting – WDCB-FM</i> * <i>Radio Community Service Grant – WDCB-FM</i>
JOHN WANDOLOWSKI	* <i>LED System Installation: Berg Instructional Center & College Center</i>
BARBARA WIESEN	* <i>Gahlberg Gallery Visual Arts Resource Project</i>
ANDREA WIRGAU	* <i>Martin Luther King Day Grant Challenge</i>

Project Title: *Academic Integrity: Offering Accelerated Courses for Adult Students*
 Project Director: GLENDA GALLISATH
 Submitted to: The Council of North Central Two-Year Colleges and the Higher Learning Commission

Identify and adapt exemplary practices associated with designing and teaching accelerated college credit courses to serve the needs of adult community college students pursuing a certificate or degree.

Project Title: *Career and Technical Education Program Improvement Grant*
 Project Director: GLENDA GALLISATH
 Submitted to: Illinois Community College Board

Funding will support: online courses with hands-on learning tools, course design resources, and faculty development; enhanced support services for students in developmental math; graphic arts and centralized output center equipment, including related curriculum and faculty/staff development; and automotive technology equipment that supports the green curriculum. (Funded: \$77,093)

Project Title: *Community Education Farm*
 Project Director: DEBORAH ADELMAN AND SHAMILI SANDIFORD
 Submitted to: Illinois Department of Community and Economic Opportunity

Funds supported salaries and the purchase of garden materials and equipment. (Funded: \$7,434)

This funding opportunity is available in response to the American Recovery and Reinvestment Act (ARRA) – the Federal Stimulus Program.

Project Title: *Perkins Postsecondary*
 Project Director: GLENDA GALLISATH
 Submitted to: Illinois Community College Board

The emphasis of this prominent funding stream is to ensure that quality CTE programs provide opportunities for high school and college students to build academic, career and technical skills, with partnerships among secondary education, postsecondary education, and industry to promote student success. Many activities will be supported, including these examples. Career exploration will engage high school students interested in automotive, business, cosmetology, criminal justice, electronics, fire science, graphic arts and advertising, health, and manufacturing. COD will host a regional science Olympiad for 15 district high schools. An on-line course will be piloted offering high school students the opportunity to earn college credit. First term CTE program guides will facilitate student transition from high school to college. Industry internships for COD students will provide career mentoring and skill building. There will be a particular emphasis on promoting women in technical careers, including engineering, math and science, and in featuring nontraditional careers in which one gender predominates in the field. Services for students with disabilities will be supported. (Funded: \$612,296)

Project Title: *College of DuPage Police Department: Bulletproof Vest Partnership*
Project Director: MARK FAZZINI AND JOSEPH MULLIN
Submitted to: US Department of Justice

To support the purchase of 27 bulletproof vests for the campus police department. New vests will replace current models to comply with national law enforcement safety standards. Since the Bulletproof Vest Partnership Grant Act of 1998 was authorized, 11,900 jurisdictions have benefitted from \$173 million to acquire 450,000 vests. Eight Illinois community colleges were among the most recent grantees. (Funded: \$6,988.50)

Project Title: *Heartsaver Automated External Defibrillator Fund*
Project Director: PHIL GIESCHEN
Submitted to: Illinois Department of Public Health

To purchase an Automated External Defibrillator (AED) for the Early Childhood Education and Care Demonstration Center.

Project Title: *LED System Installation: Berg Instructional Center & College Center*
Project Director: JOHN WANDOLOWSKI AND JOHN FOTRE
Submitted to: Illinois Clean Energy Community Foundation

Funding will be used to install a LED (light emitting diode) system in the Berg Instructional Center and College Center. The LED system will include important sustainable features, and cost savings resulting from the upgrade will be reinvested in additional energy saving technologies for other campus buildings. It is expected that energy consumption will be reduced as compared to traditional lamp technology, saving up to \$23,000 per year as 1,428 light fixtures are replaced. It is known that LEDs have significantly longer life than traditional lamps, and do not contain mercury, unlike fluorescent lamps which are classified as hazardous waste. (Funded: \$110,000)

Project Title: *Memorial Day "Click It or Ticket" Mobilization*
Project Director: MARK FAZZINI AND RAY SNISKO
Submitted to: Illinois Department of Transportation

Funds will support increased safety belt enforcement patrols during the 2010 Memorial Day period. (Funded: \$3,200)

Project Title: *Public Sector Electric Efficiency Program*
Project Director: RON DULCEAK
Submitted to: Illinois Department of Community and Economic Opportunity

Purchase and install two water cooled chillers and new lighting fixtures in the Berg Instructional Center that will reduce electrical consumption by 300,000 kilowatt hours, and produce \$400,000 in savings each year. (Funded: \$60,090)

Ronald Dulceak, Chief Engineering Manager
Scott Engel, Director of Business Affairs
Scott Fotre, Energy Manager
Rick Mohammed, Recycling Program Supervisor
Ellen Roberts, Staff Services Manager
John Wandolowski, Director of Facilities, Operations and Maintenance

In Recognition of \$329,405 in Grant Funding Awarded During 2009-2010 to Implement State-of-the-Art Energy Saving and Recycling Technologies That Will Raise the Environmental Quality at College of DuPage

Grant Excellence Award Recipients
2010

The COD Recycling Program received a \$59,315 grant from the Illinois Department of Commerce and Economic Opportunity to expand the College's recycling program in five campus buildings.

The grant, coupled with matching funds from the COD's Facilities Master Plan, enabled the purchase of 149 top-quality 24-gallon stainless steel recycling containers for hallways and break rooms in the Technical Education Center and the Health and Science Center. Campus-wide recycling efforts in 2008 netted nearly 193 tons of metal, glass, paper, cardboard and other materials. "The purchase allows the College to expand on what we've been doing since 1989," said Rick Mohammed. "At the beginning of every school year, we try to get the information out to students so they know where and how to recycle." Mohammed estimates those numbers will nearly double with all of the new containers in place.

Four state of the art chillers were installed in the Berg Instructional Center, representing one of the most energy-efficient chiller systems in the state of Illinois. The \$4 million project included a \$60,090 grant from the Illinois Department of Commerce and Economic Opportunity, which included funds for energy efficient lighting upgrades in the area where the chillers are located.

The Grumman/Butkus design won the 2009 Technology Award from the American Society of Heating, Refrigerating and Air-Conditioning Engineers, recognizing innovation of efficient energy use in buildings and environmental system performance. A significant benefit is the reduction of electrical consumption by 300,000 kilowatt hours, for a savings of more than \$400,000 per year. Another benefit is the reduction of carbon dioxide emissions by 50.2% per year that is the equivalent of taking 923 cars off the road.

The Illinois Clean Energy Community Foundation awarded a \$100,000 grant to support renovations to the Berg Instructional Center, Student Resource Center, and College Center.

The grant will enable progress toward US Green Building Council LEED Silver Certification that will assure energy efficient features are incorporated into building design and engineering plans. LEED certification is a nationally recognized benchmark for the design, construction and operation of high performance green buildings.

Through a \$110,000 grant from the Illinois Clean Energy Community Foundation, light emitting diodes (LEDs) will be installed as primary lighting in the buildings' high-profile public areas such as student lounges, snack bars, toilet rooms, building entries, corridors and reception areas.

LED lighting fixtures will also be installed as supplemental accent lighting in classrooms and conference rooms. Energy savings ranging from \$14,000 to \$23,000 per year will be realized as the College replaces 1,428 light fixtures with those containing LEDs. According to Scott Fotre, "Operating cost savings will also be realized because the new (LED) lamps have a longer life expectancy of 50,000 hours opposed to 30,000 hours." The LED system implementation will contribute toward COD's target of a Silver rating under the US Green Building Council's Leadership in Energy and Environmental Design (LEED) program. With the potential to have the largest number of LEED certified buildings in the area, there are also educational opportunities for COD and the community.



About The Project Directors

Ronald Dulceak of North Aurora has worked at College of DuPage since 2008. In his role, he oversees capital project budgets over \$7 million, manages architects to develop plans from schematic design to construction, and guides contractors and construction meetings for individual projects.

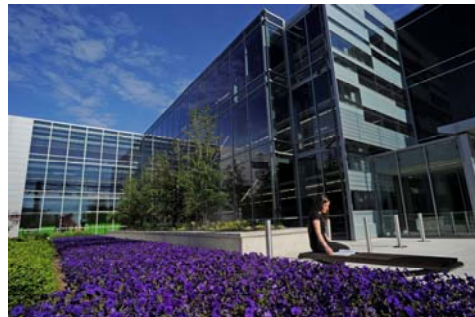
Scott Engel of Wheaton joined College of DuPage in 1983 as a Buyer and moved to the position of Purchasing Manager. Half of his career has been in the position of Director of Business Affairs with responsibilities in the areas of Purchasing, Conference and Events, Bookstore, Dining Services, and Staff Services including Recycling. His major COD duties are procurement and auxiliary support services. According to Engel, “The Recycling Program at College of DuPage has historically served as a model to promote environmental stewardship and we are very proud of the efforts from all staff involved in supporting recycling efforts at the College.”

Scott Fotre of Lisle joined College of DuPage in 2009. When he first arrived, Fotre redefined how COD perceives its energy consumption. Among other activities, the energy procurement process was defined and RFPs (Request for Proposals) were developed for both electric and natural gas energy procurement for the College. Savings during fiscal years 2009 and 2010 are approaching \$3 million. According to Fotre, “Working with the Grants Office has given me the opportunity to pursue funding for project initiatives not available in the past. Like Energy Management, funding from the grants process promotes forward thinking of the College not only to our students but to the community we serve.”

Rick Mohammed of Romeoville directs the daily collection, delivery and processing of solid waste and recyclables. He is responsible for training current and new employees in collection and processing procedures. He has worked at College of DuPage for nearly 25 years.

Ellen Roberts of Naperville has worked at College of DuPage since 2008. In her position as Staff Services Manager, she has responsibility for the following areas: Recycling, Faculty/Staff Support Center, Copy Center, Print Shop, Signage, Mail Services, and the Warehouse. Before coming to COD, she had extensive managerial experience in a progressive Fortune 500 organization.

John Wandolowski of Wheaton has worked at College of DuPage since 2008. In his role, he oversees the College's comprehensive Facilities Master Plan as well as the day-to-day operations of the College's facilities, including buildings, grounds, custodians and engineers. Wandolowski previously served as senior facility director at Central DuPage Hospital in Winfield.



Project Title: *Buffalo Theatre Ensemble*
 Project Directors: CONNIE CANADAY HOWARD AND AMELIA BARRETT
 Submitted to: The Richard H. Driehaus Foundation

To expand Buffalo Theatre Ensemble's current subscriber base and implement strategies to attract new audiences that embrace the company's vision. Funds will be dedicated to advertising monies and build the frequency of attendance among existing patrons over a two-year period. (Funded, Contract Pending: \$17,000)

Project Title: *Diavolo*
 Project Director: JANEY SARTHER
 Submitted to: Arts Midwest

McAninch Arts Center will present Diavolo, an innovative dance company, on October 9, 2010. Diavolo will perform their newest piece, Fearful Symmetries, on the MAC Mainstage Theater. Partnering with Mooseheart Child City and School, the MAC will reach out to underserved audiences with a movement workshop for Mooseheart children and complimentary tickets for Mooseheart families to attend Diavolo's public performance. (Pending: \$4,000)

Project Title: *Gahlberg Gallery Visual Arts Resource Project*
 Project Director: BARBARA WIESEN
 Submitted to: The Andy Warhol Foundation for the Visual Arts

The project will increase supportive resources for all exhibiting artists; showcase a strong roster of local, national and international artists in the Gallery and Lobby exhibition spaces; and facilitate the production and distribution of scholarly four-color exhibition catalogues for all Lobby exhibits. Artists will include Deborah Stratman, Peter Power, Anders Ruhwald, Marie T. Hermann, and Volker Saul. (Pending: \$47,600)

Submitted through the College of DuPage Foundation

COMMUNITY OUTREACH THROUGH THE ARTS

Through grants from Arts Midwest and the New England Foundation for the Arts, 641 local school children in grades K-8 came to the McAninch Arts Center to experience the rich culture, music, dance, and traditions of Native Americans through the Kevin Locke Native Dance Ensemble. Sixteen children from the audience were invited to join Kevin on stage to learn aspects of the Hoop Dance - a mesmerizing tradition where dancers' bodies flow seamlessly in and out of spinning hoops. Students were on the edge of their seats watching each new step and laughing as their friends attempted each move. Kevin summed up this part of the performance sharing how the circular hoop is similar to our lives and interactions - which are never-ending. "We all are a part of something larger."

ARTS AND HUMANITIES

Project Title: *Partners In Excellence*
 Project Directors: STEPHEN CUMMINS AND ROLAND RAFFEL
 Submitted to: Illinois Arts Council

This proposal seeks general operating support for more than 40 presented events, ten art exhibits, 12 events produced by the resident professional ensembles and eight SchoolStage events for the MAC's 25th anniversary season. The MAC's mission is to encourage artistic expression through the creation of enlightened performance and educational opportunities; to establish a lasting relationship between people and the arts; and to enrich the cultural vitality of the region. Artists showcasing and celebrating multi-cultural diversity will include the Russian National Ballet, Peking Acrobats, Taj Mahal, Ruthie Foster, Eric Bibb, Paulinho Garcia, Los Lobos, and Cherish the Ladies. (Pending: \$20,300)

Project Title: *SchoolStage Series*
 Project Director: JANEY SARTHER
 Submitted to: Target Foundation

To support the MAC's SchoolStage Series, an offering of performances targeted to area schools/students grades PreK-8th. (Pending: \$2,000)

Project Title: *Winter Jazz Fest*
 Project Director: STEPHEN CUMMINS AND JANEY SARTHER
 Submitted to: National Endowment for the Arts

The McAninch Arts Center will present a week-long jazz festival of concerts and jazz-infused events in February 2011. Each activity is designed to bring our community into deeper contact with Chicago's treasure of jazz artists and connect audiences to the rich history of Chicago's jazz heritage. The MAC will offer avenues to experience Chicago-based jazz artists through traditional and unique concert settings, films, lectures, visual arts and an artist residency with K-12 and college jazz students. Scheduled during the winter, these concerts and events will occur when festivals are scarce, performance opportunities for artists are lean, and community cultural gatherings are not as frequent as during the summer time. It is estimated that 5,000 community members will be engaged in festival activities, and that 2,000 patrons will attend four concerts held at the MAC. (Pending: \$15,000)



Project Title: *Career and Technical Education Innovation Grant*
 Project Director: ANN MARIE ROSEN
 Submitted to: Illinois Community College Board

Funding will support an ambitious program plan which includes a pilot project targeting employers, educators, parents and students will build awareness for the National Career Readiness Certification that verifies workplace skills in Reading, Math and Locating Information. Technology Center of DuPage senior students representing 24 high schools in District 502 and 130 second-year COD students in designated CTE programs will have the opportunity to complete tests to earn the certification. Additionally, 10,000 District 502 high school students will receive *Where am I Going from Here?*, a classroom handbook updated with current education and career information. COD Math and English Departments will develop brochures on college readiness that will be disseminated to all district high school English and Math teachers and counselors. COD will further incorporate the Programs of Study model that centers on nationally identified career clusters and pathways aligned with high school, college, and industry. COD events will include the implementation of Career Clusters Majors Fair, and participation in the DuPage CTE Regional Institute Day. Regional partners will include Choose DuPage, DuPage Area Occupational System (DAOES), DuPage Area Partnership for College and Career Success Consortium, DuPage Regional Office of Education, DuPage Workforce Board, Technology Center of DuPage (TCD), and many COD and high school faculty and staff. (Funded: \$64,015)

Project Title: *Career and Technical Education Regional Collaboration Grant*
 Project Director: ANN MARIE ROSEN
 Submitted to: Illinois Community College Board

Funding will continue the *DuPage/Joliet Math and CTE Collaboration* designed to enhance and improve Career and Technical Education (CTE) programs at secondary and postsecondary levels by integrating math into the CTE curriculum. (Funded: \$4,000)

Project Title: *Direct Connect: A Pathways Approach for Alternative School Students to Transition to the Community College*
 Project Director: STEVEN FRY
 Submitted to: Illinois Center for Specialized Professional Support – Research Action Award

To engage 30 high school seniors from Southeast Alternative School in Naperville and the Downers Grove high schools to provide academic and support services to facilitate college entry and success. Participating students will visit the COD campus on a weekly basis, proceeding through seven education modules: admissions, financial aid, career assessment, placement testing, special services, counseling/advising, and student activities. It is expected that 80% of the eligible seniors (24 students) will actively participate in the Direct Connect Program and that 20% (six students) will enroll at College of DuPage. (Funded: \$3,500)

Project Title: *Non-Traditional Careers Mentoring Group*
 Project Director: ANNA GAY
 Submitted to: Illinois Center for Specialized Professional Support

Project will match 65 students from Technology Center of DuPage (TCD) with COD students enrolled in nontraditional programs, mentors from local business and industry, and career guidance counselors. Nontraditional careers are those with a workforce exceeding 75% in one gender. Among the many careers that will be featured, the program will highlight Criminal Justice as a course of study for females and Health Sciences as a course of study for males. Funding will be used toward a variety of career exploration activities, classroom observations and discussions, and an essay award program. Program goals are to increase the number of participating students and mentors, and to present model programming in several regional educational forums. (Funded: \$1,500)

Project Title: *Perkins/DAOES Partnership*
 Project Director: ANN MARIE ROSEN
 Submitted to: Illinois Community College Board

College of DuPage will continue the partnership with DAOES, the DuPage Area Occupational System, which also includes the Regional Office of Education; DuPage area high school districts; area business and industry; the local Workforce Board; and other post-secondary institutions. Pathway sequences in Career and Technical Education (CTE) program areas will be created enabling students and educators to better understand career clusters, and a variety of related activities will be implemented. COD will coordinate the DuPage Area CTE Educator Roundtable and the DuPage Area Guidance Counselor Network, with opportunities for CTE educators and counselors representing 25 area high schools to receive updated information about legislation and new initiatives. (Funded: \$30,000)

DIRECT CONNECT

The Direct Connect New Look Project, funded by the Illinois Community College Board and the Illinois State Board of Education, is a pathways program into the community college for high school seniors with emotional disabilities. Central to this process is the identification of appropriate careers which for many of the students fall in the area of Career and Technical Education. Using education as the tool and the vehicle for the acquisition of employability skills, the students are afforded enhanced opportunities to participate in the workplace.

In 2009, 17 seniors from the Southeast Alternative School in Naperville participated in the project. The students were engaged in ten activities at College of DuPage including a facilities tour and orientation, admissions, financial aid, placement testing, career assessments, student activities, special services, guest speakers, counseling and advising and a scavenger hunt for COD service locations. Additional activities provided sensitivity training to personnel at the high school level and at COD that the community college is for everyone, even those with disabilities. The project educated 50 teachers at Southeast Alternative School that there are enormous possibilities for the future of their students. As one staffer remarked about the project, "it is making a difference in the lives of our students. It is giving them hope, a future, something to look forward to." Each participating student received a completion plaque at the end of the project as an acknowledgement of their achievements. Thirteen of the students went on to enroll at College of DuPage.

Project Title: *Afro-Academic, Cultural, Technological and Scientific Olympics (ACT-SO)*
 Project Director: CYNTHIA JOHNSON
 Submitted to: Wal-Mart Foundation

To support the local Afro-Academic, Cultural, Technological and Scientific Olympics Competition held in March 2010. ACT-SO will have 97 students competing in 26 categories. Gold medalists will advance to the National ACT-SO Competition in Kansas City, MO. In 2009, 76 students competed in 19 sub-categories of Science, Humanities, Visual Arts, Performing Arts, and Business. Thirteen students were awarded 14 gold medals and advanced to the National ACT-SO Competition in New York City. Two of the students earned National ACT-SO medals, a gold in Architecture and a bronze in Physics. (Pending: \$1,000)

Project Title: *Early Childhood Education and Care Kindergarten Program:*
 Project Director: *Louise M. Beem Demonstration Center Equipment*
 Submitted to: MARSHA POBST
 YWCA

To purchase educational materials and equipment for the toddler, preschool and school age (kindergarten) children enrolled in the Center. (Funded: \$4,633.55)

Project Title: *Pathfinder*
 Project Director: CYNTHIA JOHNSON
 Submitted to: American Association of University Women

A one-year project targeting 24 at-risk sophomore Latina and African American girls from DuPage County. The project's goal is to increase the postsecondary enrollment, retention and persistence rates of Latina and African American female students and improve their preparation for success in STEM related careers. Core activities will include: (1) A dynamic workshop by the Spelman College robotics team, the only all female, all African American, all undergraduate team to participate and place first in U.S. and international RoboCup competitions; (2) the Black and Tan Student Summit, an educational and career exploration event for minority high school students; and (3) a four-day hands-on robotics camp. Outcomes include (1) increasing STEM skills, interest in and transition to STEM careers; and (2) building a sustainable pipeline of education and support for Latina and African American girls via partnership with five local AAUW chapters. (Funded, Contract Pending: \$7,000)



Project Title: *Addison Community Outreach Project*
 Project Director: CAROL GARCIA
 Submitted to: United States Department of Education

The goal of the Addison Community Outreach Project led by DuPage High School District 88 and Addison School District 4 is to improve the self-sufficiency of Addison's significant immigrant and minority population within the school district through a formally and centrally coordinated outreach effort providing critical linkages to an array of educational, governmental, financial, employment, health, technological, social and human services. College of DuPage will provide curriculum, instructional scope and sequence, faculty and coordination. (Funded)

Project Title: *Adult Education and Family Literacy*
 Project Director: MARIA MARTINEZ-VALIUKENAS AND CAROL GARCIA
 Submitted to: Illinois Community College Board

The Adult Education and ESL Program at College of DuPage is the largest literacy provider in District 502, expected to serve 7,350 students at 31 locations this year. There are seven distinct instructional areas: Adult ESL; ESL Family Literacy; Adult Basic Education/Reading; English; Math; GED Preparation in English and Spanish; Citizenship; and ESL for Citizenship. The index of need for literacy services in District 502 is among the highest in Illinois. The FY10 program plan predicts 16,373 units of instruction and 17,337 support service contacts such as advising and counseling; assessment and testing; childcare; reading and writing assistance; tutoring; and the integration of assistive and adaptive equipment. Nine community partnerships include: Indian Prairie School District 204 (Naperville); Marquardt School District 15 (Glendale Heights); School District 45 (Villa Park); West Chicago Elementary School District 33; the Villa Park and West Chicago public libraries; People Resource Center (Wheaton); People's Resource Center Southeast (Westmont); and the Woodridge Community Pantry. (Funded: \$1,366,549)

Project Title: *Adult Education and Family Literacy Partnership*
 Project Director: CAROL GARCIA
 Submitted to: People's Resource Center Program Partners

Partnership with People's Resource Center (PRC) in Wheaton and Westmont. College of DuPage provides Adult ESL classes and PRC provides childcare and instructional materials costs. (Funded: \$52,000)

Project Title: *Adult Volunteer Literacy Tutoring*
 Project Director: MARIA MARTINEZ-VALIUKENAS AND JOAN MORRIS
 Submitted to: Illinois State Library Literacy Office

To support the People Educating People (PEP) Volunteer Program that enhances and expands services of the Adult Education and ESL Department. PEP volunteers provide small group and one-to-one tutoring to adults. PEP tutors work with students in low to high beginning ESL classes and also students testing below the ninth grade level in Adult Basic Education/Pre-GED reading and math classes. Most tutoring takes place during class time. (Pending: \$58,130)

Project Title: *Family Literacy Project - Villa Park & Lombard*
Project Director: MARIA MARTINEZ-VALIUKENAS AND AND CAROL GARCIA
Submitted to: Illinois State Library Literacy Office

Project will increase literacy, cultural, and relationship skills among 28 families of preschool children from Villa Park & Lombard. This model promotes developmental growth, self-esteem, and family cohesiveness, while reinforcing literacy skills. COD will collaborate with Villa Park School District 45 and Villa Park Public Library. (Pending: \$35,000)

Project Title: *Family Literacy Project - West Chicago*
Project Director: MARIA MARTINEZ-VALIUKENAS AND CAROL GARCIA
Submitted to: Illinois State Library Literacy Office

Leer es Poder Program will increase literacy, cultural, and relationship skills among 28 families of preschool children from West Chicago. This model promotes developmental growth, self-esteem, and family cohesiveness, while reinforcing literacy skills. College of DuPage will collaborate with West Chicago School District 33 and West Chicago Public Library District. (Pending: \$35,000)

Project Title: *Illinois Refugee and Immigrant Citizenship Initiative (IRICI) with West Suburban Citizenship Coalition*
Project Director: CAROL GARCIA
Submitted to: Illinois Department of Human Services and Illinois Coalition for Immigrant and Refugee Rights

A partnership with World Relief DuPage, West Chicago High School District 94 and Exodus World Services to offer citizenship preparation classes, tutoring, legal assistance and application services to DuPage County permanent residents. (Funded: \$19,927)



Project Title: *No Child Left Behind Partnership with School District 15 - Glendale Heights*
 Project Director: CAROL GARCIA
 Submitted to: US Department of Education

College of DuPage provides Adult ESL classes with a parenting component to parents of children receiving special academic services. District 15 provides funding for half of the instructional material costs and homework club for school-aged children during parents' class time. (Funded: \$25,956)

Project Title: *No Child Left Behind Partnership with School District 204 - Naperville*
 Project Director: CAROL GARCIA
 Submitted to: US Department of Education

College of DuPage provides Adult ESL classes with a parenting component to parents of children receiving special academic services. District 204 provides funding for half of the instructional material costs and homework club for school-aged children during parents' class time. (Funded: \$25,956)

Project Title:
 Project Director: *Woodridge Food Pantry and Woodridge Park District*
 Submitted to: CAROL GARCIA
 US Department of Education

College of DuPage provides Adult ESL classes while the Woodridge Park District provides space. Woodridge Food Pantry funds all instructional materials, childcare and preschool during parents' class time and breakfast. (Funded: \$12,600)

DID YOU KNOW?

The Adult Education and ESL Program at College of DuPage is the largest literacy provider in District 502, with approximately 7,350 students at 31 district locations. The seven instructional areas include: Adult ESL, ESL Family Literacy-Adult Basic Education/Reading, English, Math, GED Preparation in English and Spanish, Citizenship, and ESL for Citizenship. The FY10 program plan is expected to provide 16,373 units of instruction and 17,337 support service contacts such as advising and counseling, assessment and testing, child care, reading and writing assistance, tutoring, and the integration of assistive and adaptive equipment.

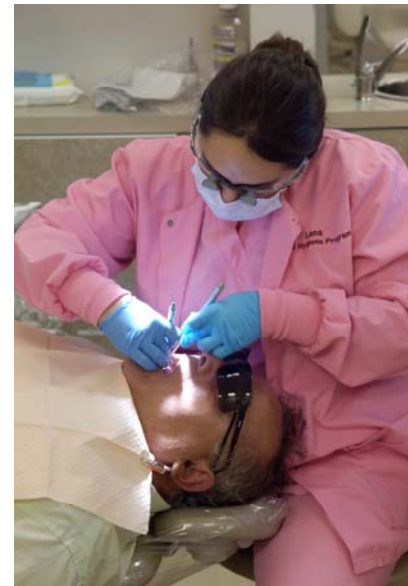
The need for adult education services in Illinois is greater than ever. Undereducated adults are now being faced with significant barriers to self sufficiency because of a high unemployment rate and a severely struggling state economy, with little or no relief in sight. Illinois' economy is transforming to one that demands new skills, knowledge, and credentials.

- More than 1.4 million Illinois adults, or 15% of the adult population 18 years of age and older, do not possess a high school diploma or equivalent
- Nearly one of every seven Illinoisans is an immigrant (1.77 million out of 12.8 million). More than 900,000 of them between the ages of 18-64 speak English less than "very well"
- Approximately 66%, or 26,803 adult basic and secondary learners, were functioning below an 8th grade level upon enrollment
- Almost 79% of the ESL learners were functioning at a low to intermediate level
- Almost 44% of Illinois' eight million adults over the age of 18 have not yet completed any college coursework

(Illinois Community College Board 2009)

Project Title: *Healthy Smiles A-B-C*
Project Director: BARBARA CZAHOR AND LAURA GIBSON
Submitted to: Delta Dental of Illinois Foundation

Healthy Smiles A-B-C will use Delta Dental funds to teach underserved children about good oral health habits at the very beginning of their elementary education before unhealthy habits become more difficult to reverse. In the long run, this will make oral health care more affordable through preventive outreach and education. The project will serve an estimated 260 at-risk Pre-K and Kindergarten children from three Bensenville elementary schools with high populations of Hispanic and low-income students: Tioga, Mohawk, and W.A. Johnson. (Pending: \$5,400)



FY10 GRANTS STATISTICS AS OF 6/30/10

- * Total Dollar Amount of Funded Proposals: \$3,892,178
- * Number proposals submitted: 61; proposals funded: 45; success rate: 74%
- * Number of reports and contracts submitted: 92
- * Number of COD colleagues involved as leaders in various grant development projects and discussions: 83; an average of 27 per month
- * New project directors or co-project directors: 10

INFORMATION TECHNOLOGY

Project Title: *Fiscal Stabilization Grant*
 Project Director: SCOTT WAGER
 Submitted to: Corporation for Public Broadcasting

General operating support available to public television and radio stations to maintain local programming, services, and jobs threatened by declines in non-federal revenue sources during the current economic decline. (Funded: \$15,614.81)

Project Title: *Illinois Public Broadcasting – WDCB-FM*
 Project Director: SCOTT WAGER
 Submitted to: Illinois Arts Council

WDCB-FM is a non-commercial, educational radio station broadcasting with 5,000 watts to northeastern Illinois. The station is known for its eclectic programming offering jazz, blues, folk music. The station broadcasts local news, features and useful information for residents of the community college district. This proposal is for general operating support. (Funded: \$34,910)

Project Title: *Radio Community Service Grant – WDCB-FM*
 Project Director: SCOTT WAGER
 Submitted to: Corporation for Public Broadcasting

This proposal is for general operating support. (Funded: \$177,079)

WDCB LAUNCHES RADIO COSMOS

WDCB 90.9fm – Public Radio from College of DuPage recently launched Radio Cosmos, a Hispanic radio station, on the station’s HD2 supplemental channel.

Established in 1977, WDCB offers news, music, features and information that reach a weekly audience of about 200,000 listeners. The station primarily plays jazz, but features programming highlighting folk and bluegrass music as well. Marking WDCB’s entrance into the Hispanic radio market, Radio Cosmos features local origination products, including Dialogo Abierto hosted by Alfonso Hernandez, and programming through Universidad Nacional Autonoma de Mexico and Radio UNAM 96.1 FM/860 AM, Mexico City.

The launch, made possible by a \$33,580 grant from the Corporation for Public Broadcasting to fund the expansion that included the purchase of two audio processors to support two additional terrestrial stations and multiple new online feeds.

Programming for the HD3 hasn’t yet been determined, but WDCB’s “Blues Before Sunrise” and “American Backroads,” both local productions, will air in the interim. Currently, WDCB broadcasts its regular programming and a Chaparral sports channel through www.cod.edu/wdcb. With the addition of two new audio processors, however, that capability is expanded and tentative plans call for Radio Cosmos and at least five other stations to be available on the Internet, station manager Scott Wager said.

WDCB airs more than 23,000 public service announcement annually and was received two Chicago Music Awards – Best College Music Radio in 2009 and Best College/Community Music Radio Station in 2008.

Adapted from an article by Jennifer Duda, College of DuPage

Project Title: *Suburban Law Enforcement Academy
Advanced Cyber Terrorism*
 Project Director: JIM KEMPINSKI AND WILLIAM LAWLER
 Submitted to: Illinois Law Enforcement Training and Standards Board

College of DuPage Suburban Law Enforcement Academy delivered Advanced Cyber Terrorism programs.
 (Funded: \$40,800 second half of FY09 and \$4,800 first half of FY10)

Project Title: *Suburban Law Enforcement Academy
Cyber Terrorism, Identity Theft and Cyber Stalking*
 Project Director: JIM KEMPINSKI AND WILLIAM LAWLER
 Submitted to: Illinois Law Enforcement Training and Standards Board

College of DuPage Suburban Law Enforcement Academy delivered Cyber Terrorism, Identity Theft and Cyber Stalking classes.
 (Funded: \$43,200 second half of FY09 and \$20,100 first half of FY10)

Project Title: *Suburban Law Enforcement Academy
Disaster Preparedness for First Responders*
 Project Director: JIM KEMPINSKI AND WILLIAM LAWLER
 Submitted to: Illinois Law Enforcement Training and Standards Board

College of DuPage Suburban Law Enforcement Academy delivered classes to ensure that law enforcement is prepared to deal with acts of terrorism such as bombing, chemical attack or train derailment.
 (Funded: \$10,421 second half of FY09)

DID YOU KNOW?

The Resource Development Office maintains COD's designation as an eligible institution through the US Department of Education Title III Waiver. There are important financial implications as without it, COD would be required to contribute 25% of all awarded federal Supplemental Educational Opportunity Grants (SEOG) and Federal Work Study (FWS) contributions. In FY09, the Title III Waiver saved College of DuPage \$112,913: \$55,969 in Supplemental Educational Opportunity Grants (SEOG) and \$56,944 in Federal Work Study (FWS) contributions. **Over the last five years (FY05 – FY09), the Title III Waiver saved College of DuPage a total of \$565,067.** The Waiver also entitles COD to pursue US Department of Education grant opportunities.

SUBURBAN LAW ENFORCEMENT ACADEMY

BASIC ACADEMY

Since its inception in 1994, SLEA has graduated 2,267 police officers from the Basic Program representing 172 police departments.

Addison Police Department
Arlington Heights Police Department
Aurora Police Department
Aurora University Police Department
Barrington Hills Police Department
Barrington-Inverness Police Dept.
Bartlett Police Department
Batavia Police Department
Belvidere Police Department
Bensenville Police Department
Berkeley Police Department
Berwyn Police Department
Bloomingdale Police Department
Bolingbrook Police Department
Braidwood Police Department
Broadview Police Department
Brookfield-IL Police Department
Buffalo Grove Police Department
Bull Valley Police Department
Burbank Police Department
Burr Ridge Police Department
Bushnell Police Department
Campton Hills Police Department
Carol Stream Police Department
Carpentersville Police Department
Cary Police Department
Channahon Police Department
Clarendon Hills Police Department
Coal City Police Department
College of DuPage Police Dept.
Countryside Police Department
Crest Hill Police Department
Crystal Lake Police Department
Darien Police Department
Deerfield Police Department
DeKalb County Sheriff's Office
Des Plaines Police Department
Dixmoor Police Department
Dixon Police Department
Downers Grove Police Department
DuPage County Forest Preserve Police Department
DuPage County Sheriff's Office
DuPage County State's Attorney
Earlville Police Department
East Hazelcrest Police Department
Elburn Police Department
Elgin Police Department
Elgin Community College Police Department
Elk Grove Village Police Department
Elmhurst Police Department
Elmwood Park Police Department
Evanston Police Department
Flossmoor Police Department
Forest Park Police Department
Forest View Police Department
Fox River Grove Police Department
Fox Valley Park District Police

Geneseo Police Department
Geneva Police Department
Glen Ellyn Police Department
Glendale Heights Police Department
Glenview Police Department
Glenwood Police Department
Grayslake Police Department
Hampshire Police Department
Hanover Park Police Department
Harper College Police Department
Hawthorn Woods Police Department
Highland Park Police Department
Highwood Police Department
Hillside Police Department
Hinckley Police Department
Hinsdale Police Department
Hoffman Estates Police Department
Huntley Police Department
IL Attorney General-Chicago Main
IL Department of Revenue-Chicago
ILETSB-Springfield
Indian Head Park Police Department
Island Lake Police Department
Itasca Police Department
Joliet Jr. College Police Department
Kane County Sheriff's Department
Kane County State's Attorney-Geneva
Kendall County Sheriff's Office
Kildeer Police Department
LaGrange Park Police Department
LaGrange Police Department
Lake Bluff Police Department
Lake County Sheriff's Office
Lake Forest Police Department
Lake Zurich Police Department
Lake-In-The-Hills Police Department
Lakewood Police Department
Lemont Police Department
Lincolnwood Police Department
Lisle Police Department
Lockport Police Department
Logan County Sheriff's Office
Lombard Police Department
Lyons Police Department
Marseilles Police Department
Maywood Park District Police Department
McHenry City Police Department
Minooka Police Department
Morton Grove Police Department
Mount Prospect Police Department
Mt. Morris Police Department
Mundelein Police Department
Naperville Park District Police Department
Naperville Police Department
Niles Police Department
NIU Police Department
Norridge Police Department

North Aurora Police Department
North Riverside Police Department
Northbrook Police Department
Northlake Police Department
Northwestern University Police Dept.
Oak Brook Police Department
Oak Park Police Department
Oakbrook Terrace Police Department
Oakton Community College Police Department
Oswego Police Department
Palatine Police Department
Palos Hills Police Department
Palos Park Police Department
Park Ridge Police Department
Plainfield Police Department
Prairie Grove Police Department
Prospect Heights Police Department
Richmond Police Department
River Forest Police Department
Rock Island Police Department
Rolling Meadows Police Department
Roselle Police Department
Rosemont Public Safety Department
Round Lake Beach Police Dept.
Round Lake Park P.D.
Round Lake Police Department
Schaumburg Police Department
Schiller Park Police Department
Shorewood IL Police Department
Skokie Police Department
Sleepy Hollow Police Department
South Elgin Police Department
St. Charles Police Department
Streamwood Police Department
Sugar Grove Police Department
University Park Police Department
Villa Park Police Department
Warrenville Police Department
Waubonsee Community College Police Department
Waukegan Police Department
West Chicago Police Department
Westchester Police Department
Western Springs Police Department
Westmont Police Department
Wheaton Police Department
Wheeling Police Department
Will County Sheriff's Office
Willow Springs Police Department
Willowbrook Police Department
Wilmette Police Department
Wilmington Police Department
Winfield Police Department
Wood Dale Police Department
Woodridge Police Department
Yorkville Police Department

Project Title: *Libraries Serving Community-based Higher Education: Preparing the Next Generation of Community College Librarians*
Project Director: ELLEN SUTTON
Submitted to: Institute of Museum and Library Services

In partnership with the Network of Illinois Learning Resources in Community Colleges (NILRC), College of DuPage will host two full-time interns, graduates of the University of Illinois Graduate School of Library and Information Science during Spring Semester 2010. (Funded: \$46,000 In-kind)

DID YOU KNOW?

The Cooperative Education and Internship program, led by Jean Spahr, Manager, Cooperative Education, prepares students to pursue and succeed at internships and cooperative work-study experiences. Qualified students who enroll for academic credit are mentored by a COD internship advisor and work site supervisor, which creates an ideal learning partnership leading to career and workforce development. **Over the past five years, the program has served 2,800 students and 2,500 employers. Last year alone it served 500 students and roughly 500 employers. COD interns make a significant impact on the local economy contributing an average of 60,000 hours of work annually to assist DuPage County businesses.**



Project Title: *CAPS: A Comprehensive Approach to Problem Solving*
 Project Director: THOMAS CARTER
 Submitted to: National Science Foundation: Course, Curriculum, and Laboratory Improvement

Partnership with Ohio State University (lead), Chicago State University and COD will provide new materials and pedagogy to improve problem solving skills among STEM students. Results will be disseminated via technical and non-technical literature, workshops, training/awareness sessions, disks and websites. (Pending: \$39,000)

Project Title: *College of DuPage Veterans Counseling Certificate and Degree Program*
 Project Director: GERALD KRUSINSKI
 Submitted to: US Department of Education

To establish curricula for accredited, replicable, didactic and experiential training models in veterans counseling, preparing both clinicians and paraprofessionals with specialized skills to meet the urgent and significant mental health needs of veterans including assessment and treatment of immediate or latent adjustment issues into civilian life; identification and referral for cognitive remediation related to open or closed head traumatic brain injured clients; and identification and referral for vocational/educational counseling. (Funded: \$381,000)

Project Title: *College of DuPage Wind Solar Energy Program*
 Project Director: BRANISLAV ROSUL
 Submitted to: Illinois Department of Community and Economic Opportunity

College of DuPage will establish a Wind Solar Energy Certificate program to train technicians in electronics, electricity, mechanics, and computers related to applications in the field of renewable and green energies. Through an innovative student-centered learning environment that integrates curriculum and hands-on learning, students will work in teams to intensify learning. Among the first of its kind in Illinois, the Wind Solar Energy Certificate program will deliver technicians to the workplace, qualified to install, maintain and repair renewable energy technologies. (Pending: \$200,000)

Project Title: *Multi-skill High Tech Workforce Development for Industry – Closing the Knowledge and Skills Gap*
 Project Director: BRANISLAV ROSUL
 Submitted to: National Science Foundation: Advanced Technological Education (ATE)

Developed in partnership with Purdue University, the Ivy Tech Community College system, and regional industries in Illinois and Indiana. It is expected that this partnership will result in development and implementation of a more flexible curriculum, with course modules that will address workforce needs and knowledge gaps to prepare multifunctional technicians who are competent in mechanical, computer, telecommunications and electronics technologies. Options for students will include a certificate, as well as a transfer path from COD to Purdue to complete the baccalaureate in engineering technology. (Pending: \$601,501)

GREEN FUELS DEPOT



The City of Naperville, Packer Engineering, College of DuPage and Argonne National Laboratory are among the organizations collaborating on a prototype development project to convert “landscape waste”—grass, leaf, and tree branch trimmings—into one of several different environmentally friendly fuels, including ethanol, bioelectricity and hydrogen.

The groundbreaking project is the only one of its kind which can produce three different kinds of vehicle fuels through a single installation. The project’s long-term goal is to commercialize the system nationwide and either retain or create 70,000 jobs by the third year of full-scale production and deployment.

U.S. Representative Judy Biggert (R-13th) secured \$1.5 million in funding for what is being called the “Green Fuels Depot.” The Depot will be capable of powering Naperville’s municipal fleet of vehicles using bio-waste, which will ultimately cut energy costs to taxpayers and reduce carbon emissions. According to Biggert, “this is a perfect example of how federal investments in research and development can yield tremendously valuable results down the line. I look forward to seeing this demonstration project become part of an environmentally sustainable strategy to address our nation’s long-term energy needs.”

Packer Engineering plans to hire College of DuPage students as interns to work at the Green Fuels Depot in conjunction with academic training involving chemistry and process technology. In collaboration with their COD professors, the students will help operate the Depot and take needed data on the usage, operation, and any problems with using the three green fuels produced. While the students gain valuable job skills, the professors will abstract training modules which can be taught to yet more students, and possibly shared with other community colleges across the nation. College of DuPage professors Tom Carter, Richard Jarman, and Branislav Rosul are facilitating the College’s role in this nationally promising project.

STUDENT SERVICES

Project Title: *I-88/I-355 Regional Project: Service Learning*
 Project Director: STEVE GUSTIS
 Submitted to: Corporation for National and Community Service Learn & Serve America Higher Education Program

College of DuPage will partner with Illinois Campus Compact and the Pennsylvania & New York Campus Compact Consortium. Funding will enable College of DuPage to be an integral member of a committed group of colleges, universities, and organizations in our region to build civic engagement and create meaningful community partnerships.

Project Title: *College of DuPage Cooperative Work Study Program*
 Project Director: JEAN SPAHR
 Submitted to: Illinois Board of Higher Education

To support participation in the 2010 Illinois Cooperative Work Study Program. As one of 51 Illinois public and nonpublic colleges and universities selected for funding, COD will partner with local industry to offer paid internships for 23 students in the Hotel and Lodging Management and Horticulture programs, representing workforce areas with regional long-term job growth potential. Nine employers ranging from floral boutiques to premier hotel properties will collaborate with the COD Cooperative Education and Internship Program and COD faculty to provide academically enriching pre-professional work experiences that will also include community service opportunities. Employers will commit to paying 50% of student wages and will be reimbursed for the remainder through the grant. (Funded: \$34,650)

Project Title: *College of DuPage Raise Your Voice McCormick Grant*
 Project Director: STEVE GUSTIS AND CARLOS LOPEZ
 Submitted to: Illinois Campus Compact

COD students will establish a Raise Your Voice committee initiated by proposals from four student organizations: Everyone for All; Muslim Student Association; Phi Theta Kappa; and Student Association for Gender Equality. The grant will support campus and community outreach activities promoting leadership, exploring globalism, and raising awareness about topics such as domestic violence; equality and safety of women of all races; religion and social status; democratization of information; and issues facing people with disabilities. (Funded: \$1,000)

Project Title: *Martin Luther King Day Grant Challenge*
 Project Director: STEVE GUSTIS AND ANDREA WIRGAU
 Submitted to: Illinois Campus Compact

The Martin Luther King Day Grant Challenge brought Bernard Kleina, national fair housing expert and notable civil rights photographer, to College of DuPage in January 2010 with a traveling photo exhibit and presentation. Service learning action projects through Spring 2010 focused on fair housing, civil rights, activism, discrimination, and the impact of these issues on our community. (Funded: \$300)

SERVING VETERANS

Jumping into college after experiencing life-changing events in the military can be a challenging transition for some students. Student veterans have many needs, which can be complex. Many suffer from post-traumatic stress syndrome or other psychological problems. Some have brain injuries and other disabilities. Some struggle with substance abuse. Some deal with financial difficulties, even with help from the new G.I. bill and other funding sources. Some have a difficult time adjusting to civilian and campus life. Colleges across the country, including College of DuPage, are preparing for an increase in enrollment among military veterans. The numbers of students attending COD who were identified as veterans in 2006, 2007, and 2008 increased respectively from 882 to 899 to 917. There were 400 newly certified veterans attending COD during Spring Semester 2009.

Through grant funding from the Council of North Central Two-Year Colleges Biology Professor Karen Persky conducted a case study of community college services for veterans. Through focus groups and a survey, student veterans discussed activities that would improve their transition to the community college classroom and their overall educational experience.

- Credit streamlining: It is important to veterans that credit be given for military experiential learning, military coursework, and prior coursework from other institutions, not only to expedite program completion but to validate the student. One way that credit transfer could be streamlined is through specialized training for counselors that is veteran specific
- Cohort model: A cohort model gives veterans an opportunity to experience their education as a learning community, addressing the difficulties and isolation some veterans encounter when taking classes with non-veterans and providing peer networking opportunities with other student veterans with similarly unique life experiences
- Veterans' Center: A veterans' center is a central place, with a designated director, that provides information and coordinates education benefits, programs, and services. A veterans' center would not only afford a "one stop shop," thereby eliminating confusion concerning where to find information and services, but it has the potential to offer extended hours of service
- Faculty, advisor, and counselor training: Veterans need to feel welcomed in the classroom rather than ostracized. Those in advising and counseling roles should be trained to recognize, understand, and address problems that are unique to veterans. Faculty and staff training in dealing with post-traumatic stress disorders is also important

College of DuPage was included in the 2010 list of "Military Friendly Schools" compiled by *G.I. Jobs*, a veteran-owned publication focusing on post-military education and employment. Only 15 percent of colleges, universities and trade schools nationwide receive this designation. The Military Friendly list honors educational institutions that embrace America's veterans as students and provide other benefits such as on-campus veterans programs, credit for service and military spouse programs.

COD's services to veterans are growing. COD has a newly formed veterans' association and is a member of Student Veterans of America (SVA). Also new to the campus is the Veterans Service Officer (VSO) who is on site one day per week for six hours to provide counseling and advising, interpret policies, evaluate transcripts serve as a liaison to the VA and provide guidance on VA benefits. The VSO is an employee of the Department of Veterans Affairs, a state agency that connects veterans and their families to programs and services for veterans. The College also offers financial aid extensions for payment when necessary and referrals for mental health, job opportunities, VA health benefits, unemployment counseling, and current information on veteran related legislation regarding education and health benefits. A Veterans Textbook Scholarship was recently created and COD hosts an annual veterans' benefits fair. In addition, a federally-funded veterans counseling certificate and degree program is being developed to provide training to those who will play a role in assisting returning veterans with the transition from military to civilian life.

Project Title: *Center for Entrepreneurship: Small Business Development Center, International Trade Center, and Procurement Technical Assistance Center*
 Project Director: DAVID GAY, RITA HAAKE AND LUANNE MAYORGA
 Submitted to: Illinois Department of Community and Economic Opportunity

The Small Business Development Center (SBDC), International Trade Center (ITC) and Procurement Technical Assistance Center (PTAC) will conduct activities to meet the development needs of small businesses throughout the region. Corporate training, economic development, workforce development and small business support will be highlighted. (Funded: \$236,000)

Project Title: *SBDC Federal Disaster Grant*
 Project Director: DAVID GAY AND KRISTINE FAY
 Submitted to: Illinois Department of Community and Economic Opportunity

The COD Small Business Development Center (SBDC), one of six selected centers in Illinois, will provide disaster assistance and preparedness education, training and outreach to an expected 100 DuPage County small business clients. DuPage County is a federally designated disaster area stemming from Fall 2008 flooding. (Funded: \$52,500)

Project Title: *Workforce Development Grant*
 Project Director: DAVID GAY
 Submitted to: Illinois Community College Board

College of DuPage will provide contract/customized job training, entrepreneurship seminars and workshops, business counseling and management assistance, contract procurement assistance and employment/training for unemployed or underemployed people. (Funded: \$166,029)



GRANT EXCELLENCE AWARD RECIPIENTS

- * 2010
In Recognition of Grant Funding Awarded During 2009-2010 to Implement State-of- the-Art Energy Saving & Recycling Technologies that Will Raise the Environmental Quality at College of DuPage
Ronald Dulceak, Chief Engineering Manager
Scott Engel, Director of Business Affairs
Scott Fotre, Energy Manager
Rick Mohammed, Recycling Program Supervisor
Ellen Roberts, Staff Services Manager
John Wandolowski, Director of Facilities, Operations & Maintenance
- * 2009
In Recognition of Outstanding National Science Foundation Grant Development in Science, Technology, Engineering and Mathematics (STEM)
Dr. Thomas Carter, Professor, Physics
Dr. Richard Jarman, Associate Professor, Chemistry
Dr. Branislav Rosul, Professor, Electronics Technology, Electromechanical Technology and Integrated Engineering Technology
- * 2008
In Recognition of Outstanding Grant Development in the Humanities
Dr. Keith Krasemann, Professor, Philosophy and
Dr. Eva Maria Raeppe, Professor, Philosophy/Religious Studies
- * 2007
Dean Thomas Cameron, Associate Dean Karen Solt
and the Licensed Practical Nursing (LPN) Capacity Bridge Program Planning Team
- * 2006
Dean Adenuga Atewologun and the Faculty Division of Natural and Applied Sciences
- * 2005
Career Achievement in Literacy, Joanna Escobar, Associate Dean ESL/ABE/ASE

My COD Portal Project
Gary Wenger, Vice President for Information Technology and Team Leader
Donna Berliner, Associate Vice-President, Information Systems and Multimedia Services
Joe Barillari, Director of Information Technology and Special Services
Rich Kulig, Manager of Network Services
Joe Miragliotta, Manager of Emerging Technology
- * 2004
West Side Campus Programs
Business and Professional Institute
 Center for Corporate Training, International Trade Center
 Procurement Technical Assistance Center, Small Business Development Center
 Suburban Law Enforcement Academy
 Foster and Adoptive Parent Training
 Literacy
 Ornamental Horticulture
 WDCB-FM
 Youth Education
- * 2003
Grants Accountants
Jackie Carnevale, Carol Garlick, Norma Phillips, Gina Wardell