



Des Lee Collaborative Vision 2011-2012 report

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Prepared by Patricia Zahn, DLCV Director

"Education is the key to all of our progress and all of our hope." ~Des Lee

The mission of the Des Lee Collaborative Vision is to link the knowledge, expertise and resources of academic institutions in St. Louis to the community's civic, cultural, business, educational and governmental entities to provide the vision and leadership that will enhance, support and strengthen the region for the benefit of all its citizens. Special emphasis is placed on increasing opportunities for underserved populations.

### Introduction

This has been a very exciting and productive year for the Des Lee Collaborative Vision. Many of the professors in the Collaborative received special recognitions and awards throughout the year, and articles and news releases on the various activities of the professors appeared regularly in publications. Two special awards this year went to Margaret Barton Burke, Mary Ann Lee Endowed Professor in Oncology Nursing in partnership with the Siteman Cancer Center, and Niyi Coker, E. Desmond Lee Endowed Professor in African/African American Studies. Margaret was inducted into the American Academy of Nursing (see [attached article](#)). This is the highest recognition that a nurse can receive in the discipline. It carries with it the credential of Fellow in the American Academy of Nursing. Niyi was nominated for four awards at the Madrid International Film Festival in Spain for his film, "Pennies for the Boatman," in the following categories: best film of the festival, best director, best film script and best feature film (see [attached article](#)). He won for best screenplay! Additionally, we were very pleased when University of Missouri System's new President, Timothy Wolfe, visited the campus in mid-December and singled out the Des Lee Collaborative Vision in his remarks. He said that the DLCV can serve as a model for other campuses in the system, and is a great source of pride for UMSL.

Patricia Zahn, director of the Des Lee Collaborative Vision, continues to make a concerted effort to bring attention to the DLCV. She shares information with university administrators and UMSL communications staff and makes suggestions for stories related to the Collaborative. The first edition of the UMSL student newspaper, *The Current*, this semester featured the DLCV in the article, "Through the Des Lee Collaborative Vision, UMSL continues a tradition of giving back to the St. Louis community" (see [attached article](#)). Throughout the year, the professors also received updates on a regular basis on projects and activities related to the Collaborative professors and partner organizations through email and on the DLCV Facebook page at [www.facebook.com/DesLeeCollaborativeVision](http://www.facebook.com/DesLeeCollaborativeVision). Patricia represents the DLCV at both university and community events and serves on a variety of important committees related to community engagement activities. She also meets with DLCV professors and partners, attends related programs and conference, and helps plan events and activities that support the work of the professorships.

The professors in the DLCV had more opportunities to gather and interact this past year. Most events included a social gathering at which various activities and partnerships of the collaborative professors were highlighted. In November, the DLCV's first topic centered breakfast meeting was held. Jim Gilsinan, E. Desmond Lee Professor of Regional Collaboration in Education at SLU, and Mary Dee Schmidt, Focus St. Louis director of the Youth Leadership program, reported on their project, "What's Right with Our Schools," and responded to comments and discussion from DLCV professors and partners. In early February, the group gathered for a reception and then attended a play directed by Niyi Coker at the Touhill Performing Arts Center. In March small groups of professors met for lunch over a two week period to provide input for the UMSL strategic plan renewal and had the opportunity to talk with one another about the importance of community collaboration and partnerships in their work. The next DLCV event was planned for late spring at the Audubon at Riverlands, but that was rescheduled and took place in early October. Another topic centered breakfast took place in September at which Carl Hoagland, Emerson Electric Company Endowed Professor in Technology and Learning, presented a program titled, "UMSL's Island in the Virtual World." There was a demonstration and discussion of a writing center in a multi-user virtual environment in Second Life that he and his colleagues had developed. Part of the program included information on research ideas and additional applications that have been tested or are in the planning stages. Providing regular information and opportunities to interact has been beneficial to the Collaborative. It has strengthened the network of scholars, and both informal conversations and formal presentations have sparked ideas for new ways to connect and collaborate. Future events are being planned at Laumeier Sculpture Park and at the Kemper Museum at Washington University. There will also be a special celebration of the endowed professorships at UMSL in mid-November.

The DLCV has helped support several interesting and important programs and conferences this past year as well. First was the Black Women and Breast Cancer conference held in November. Margaret Barton-Burke hosts this annual event. In January, the DLCV partnered with the Gerontology Program at UMSL, the St. Louis Times, and Laumeier Sculpture Park to offer the "Art of Aging" Geriatric Symposium and brought in Gay Hannah from the National Center for Creative Aging as the keynote speaker. In April, the DLCV provided sponsorship for the Consilience Conference: Evolution in Biology, Social Sciences, and the Humanities. This conference featured the absolute best and most world-famous authors and thinkers on evolutionary topics, from top-tier universities across the country. The goal was to foster increasing communication and paradigm shifts in overlaps among these three broad disciplinary areas to enhance our forward intellectual progress. Patricia Parker, E. Desmond Lee Endowed Professor in Zoological Studies, helped to organize the conference. Finally, the DLCV partnered with community outreach colleagues from UMSL, SLU and Washington University to host "Building Vibrant Partnerships: Enhancing Community-University Relations through Listening and Lively Conversation." This forum was for representatives from area nonprofits to discuss the ways in which universities can work collaboratively with community organizations to be more responsive to community needs. Conversations focused on how universities and nonprofits can work together to make a difference in the region and centered on volunteerism and service-learning topics.

There are currently three faculty searches underway to fill the following endowed professorships positions: the E. Desmond Lee Endowed Professorship in Museum Studies & Community History; the William R. Orthwein, Jr. Endowed Professorship in Life-Long Learning in the Sciences; and the Hubert C. Moog Endowed Professorship of Nursing. Furthermore, the search committee to fill the E. Desmond Lee Endowed Professorship in Art Education in Contemporary Art is currently being formed. As director of the Des Lee Collaborative Vision, Patricia Zahn serves on all search committees related to professorships in the Collaborative to represent the interest of the endowment agreement and understanding of the significant community engagement aspects of each professorship.

## **Project Activities**

The professors in the Des Lee Collaborative Vision are top in their fields of study. To that end, they are prolific writers contributing to peer-reviewed journals, books, and a variety of other scholarly publications. They are also sought out by journalists and reporters on a regular basis to provide information on current issues, offering interviews and content for radio, television, newspapers and other media. They serve on a multitude of academic boards and committees in St. Louis, nationally and internationally and are invited to give presentations throughout the world. They also serve the community through their work and involvement in nonprofit and government boards and committees and serve as consultants. With the wealth of activities and programs undertaken by the endowed professors, the following report only touches on a few features of the work of the DLCV over the last year or so. Much of what is included is in their own words, as they expressed what they found to be most important throughout the last year. Comments are presented in alphabetical order of the professorship.

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University of Missouri - Saint Louis

African/African American Studies

In addition to teaching and directing, **Niyi Coker**, E. Desmond Lee Endowed Professor in African/African American Studies, has had an incredibly busy and exciting year. He has been traveling the world giving lectures and directing projects as well as winning awards. In January, Niyi directed the UMSL production of “Intimate Apparel.” The play will be staged in association with the University of West Indies in Barbados within the next academic session as there are on-going plans with the Barbados Frank Collimore Theatre for hosting the production. During the year he taught courses in “Acting for Camera” and executive produced a major film for students titled “The Stakes” which won prizes at the St. Louis Filmmakers Showcase in July 2012.

The E. Desmond Lee Africa World Documentary Film Festival (AWDFF) has been growing for the last five years. The AWDFF is committed to the promotion of knowledge, life and culture of the people of Africa worldwide through the art of documentary filmmaking. Film submissions come from across the globe. The AWDFF has continued to present the annual retinue of latest documentary films from the Africa World with partner locations including the Missouri History Museum, University of Yaounde in Cameroon, University of West Indies, Barbados, Saint Louis University, Obafemi Awolowo University, the Alabama Jazz Hall of Fame, University of Kansas and a new partnership with the Centre for Black Arts and African Civilizations CBAAC in Nigeria.

Encouraging the creation of new dramatic literature that chronicles the African-American experience in St. Louis in particular and Missouri in general is the mission of the E. Desmond Lee Playwriting Festival, just completing a second year. In 2011, the winner for full length was Gino DiLorio with the play titled, “Reparations.” It received a full professional public reading at the Missouri History Museum on April 22, 2012 and is presently under review for either a stage production or screen-play.

In 2010, Niyi Coker directed “Pennies for the Boatman” a feature film based on the play “The Seamstress of Saint Francis Street” by writer Mario Farwell. The film has since become an international

award winning work and has opened at several international venues garnering awards and nominations in the following:

- London’s “I Will Tell Film Fest” - Finalist 2011
- California Independent Film Festival - Indie Award 2011
- Worldfest Houston International Film - Platinum Remi 2012
- Madrid International Film Festival - Nominations for Best Film, Best Director, Best Screenplay and Best Film at Festival. 2012. Winner for Best Screenplay



In addition to this work, Niyi also serves the university and the St. Louis community through volunteer efforts. He is currently President of the UMSL Black Faculty and Staff Association; a board member of Chesterfield, MO Theatre Guild; and a member of the Missouri Arts Commission Film Committee.

Art Education

The E. Desmond Lee Endowed Professor for Art Education, **Louis Lankford**, is devoted to enhancing teacher-student engagement within the fine arts. He continues to work with the Saint Louis Art Museum and other area art museums and organizations to improve and enhance the art education of St. Louis Metro area school children. This work has resulted in sometimes surprising collaborations, such as this year’s performance of a touring professional African music group at a teacher workshop. Collaboration with the Des Lee Fine Arts Education Collaborative continues to be a highlight of his service to schools. Teacher workshops provide an extremely effective way of making a difference for area educators. Additionally, hundreds of local school children have been able to take field trips to museums as a result of the support from this professorship.

On campus, Louis serves as Chair of the Department of Art and Art History. He provides leadership, oversight, assessment, and support for faculty, staff and students as well as campus art galleries including the award winning Gallery 210, and studios and classrooms in four buildings.

Louis Lankford is also engaged in the broader community. Last year, he served as a panelist for “20 by 2020,” addressing how to attain the goal of establishing salaried, full-time, minority-dedicated internships at 20 art museums nationwide by 2020, effectively modeling internships after the Bearden Fellowship at The Saint Louis Art Museum. He also presented at the Annual Conference of the Alliance for African and African American Art Collectors. He serves as a member of the Interpretive Materials Group at the Saint Louis Art Museum; and the Education Advisory Committee of Laumeier Sculpture Park (founding member). Louis is the St. Louis Regional District Representative of the Missouri Art Education Association (MAEA) representing nearly 300 member art teachers; is a member of the MAEA Executive Advisory Committee (a small group of officers that deals with policy issues); and is Co-founder and ongoing sponsor of First Five, an informal professional development and support group for art teachers in their critical first five years of teaching.

Botanical Studies

Elizabeth “Toby” Kellogg is the E. Desmond Lee Endowed Professor in Botanical Studies. She currently serves as the Associate Chair of the Biology department providing oversight and support to the teaching staff. Her own teaching includes courses at UMSL as well as a summer course on Plant Molecular Techniques at the Cold Spring Harbor Lab on Long Island, N.Y. She is currently President of the Botanical Society of America, a professional organization with over 3,000 members, and also serves as a Monitoring editor for the journal *Plant Physiology*.

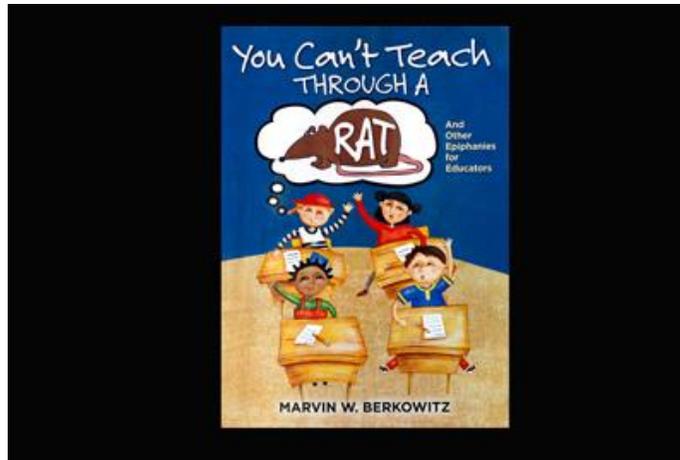
The professorship in Botanical Studies was created to strengthen ties with the Missouri Botanical Garden, an institution with a prominent reputation in botanical studies and an international mission of basic research. In this spirit, Toby continues basic research and aims to disseminate this work as widely as possible in international journals. Her research program continues to be productive involving students and colleagues at the Missouri Botanical Garden. As an educational effort, her entire lab visited the Konza Prairie Long Term Ecological Research site in Kansas in the fall of 2011. In addition to her work with the Botanical Garden, she is currently developing collaborations with the Donald Danforth Plant Science Center.

During the last year, Toby published ten papers in refereed journals, plus two book chapters. Of these, she considers the most important to be a phylogeny of the grass family, a group of 11,000 species that includes the major species that stand between humankind and starvation (maize, wheat, rice). This paper was published in *New Phytologist* (impact factor 6.645), and is an important tool for studies of plant responses to global climate change. This summer she was awarded a grant from the National Science Foundation for more than half a million dollars to advance her research.

Character Education

Marvin W. Berkowitz is the Sanford N. McDonnell Endowed Professor in Character Education. His primary endeavors include the Leadership Academy in Character Education; collaboration with CHARACTERplus; teaching character education; co-directing the Center for Character and Citizenship; and co-editing the *Journal of Research in Character Education*.

During the last year, Marvin published two book chapters, wrote four more that are in press, and published two journal articles. He also finished and submitted the contracted draft of the book *You Can't Teach Through a Rat: and Other Epiphanies for Educators* which was published in June 2012. Much of this writing is intended to help connect scholars and practitioners, and particularly to bring scientific knowledge to practitioners. Adding to seven invited national and international lectures and workshops, Marvin offered 25 workshops to educators locally with nearly 4,000 participants. He also provided mentorship to Busch Middle School in the St. Louis Public School District—the only magnet school for character education in the St. Louis region. Professionally Marvin serves on six local national Advisory Boards and one Board of Directors and belongs to 15 national and international professional organizations.



Marvin W. Berkowitz continues to hold the Thomas Jefferson Award until June 2013. The Thomas Jefferson Award honors a member of the university community who best exemplifies the principles and ideals of Thomas Jefferson, who rises above excellence and demonstrates clear distinction in service to the university and humankind.

Chinese Studies

Hung-Gay Fung continues to serve as the Dr. Y. S. Tsiang Professor in Chinese Studies. In this professorship, he partners with local Chinese organizations that promote Chinese culture and education in St. Louis through Chinese New Year celebrations, seminars on China, and Chinese Culture Days at the St. Louis Botanical Garden. He also gives lectures to middle and high school students to promote Chinese culture. Each year he assures inclusion of Chinese music and dance in the International Performing Arts Series at the Touhill Performing Arts Center.

In addition to his long list of publications and presentations, Hung-Gay teaches a China business course to promote China. For the class, he uses guest lectures and real life examples to illustrate the changes in doing business in China, helping students better understand how China works. Last summer, he took students for a study tour in China for two weeks.

Hung-Gay serves as a Board member for the Chinese Association and the Midwest Chinese American Science and Technology Association in St. Louis. He is also an advisor for the Organization for Chinese Americans in St. Louis. In May he was appointed to serve as the Midwest Air Cargo Hub Commissioner in St. Louis by County Executive, Charlie Dooley.

Citizenship Education

Wolfgang Althof is the Teresa M. Fischer Professor for Citizenship Education. In this capacity, he serves as Executive Director of the Citizenship Education Clearing House (CECH) in the College of Education and supports CECH's two citizenship education programs for K-12 students: Local Government CECH-UP (MY LOGO) and Kids Voting Missouri. Promoting citizenship education since the late 1960s, CECH programs have sought to integrate participatory citizenship education into the curricula of middle and high schools and to facilitate the development and implementation of student-initiated action projects. Last year, the CECH Advisory Board was reorganized to increase community partnerships and include more elected officials and more representatives from business.

Besides supervising CECH, Wolfgang Althof teaches classes in citizenship education; serves as a resource for students, faculty and the public in matters of civic and citizenship education; supports doctoral students as a methodologist, specializing in qualitative social research; and takes an active part in the scientific community, publishing and participating in scholarly conferences. Furthermore, he serves as one of two co-directors (with Marvin W. Berkowitz) of the Center for Character and Citizenship. The Center for Character and Citizenship is an organizational framework and collaborative venue for scholars and educators interested in character education for character development and democratic citizenship. Wolfgang is also an invited member of the Missouri Bar Advisory Board on Citizenship Education.

Education for Children with Disabilities

Patricia Kopetz is the E. Desmond Lee Endowed Professor in Education for Children with Disabilities in partnership with the Variety Club of Greater St. Louis. She also serves as director of the Center for Research and Study of Disability, Education, and Culture (CRSDEC) at UMSL. Her specific research interests include: 1) promoting teachers' use of data-based decision making and evidence-based instruction, and 2) developing/utilizing individualized interventions for students for whom generally effective instruction is not sufficient. Research interests involve creating conditions for successful response to intervention of students at risk, students with disabilities, and students from culturally and linguistically diverse backgrounds.

In her partnership activities with Variety, Kopetz chairs the Parent Council and is a member of the Board of Directors. She is actively involved in program evaluation, including those associated with Variety's Children's Theatre and its Summer Adventure Camp program. This year, Kopetz worked with Variety's Program Director, Barb Kramer, to plan for and execute their 2012 Variety Summer Adventure Camp. Approximately 75 children attended the Camp each week. Patricia also worked with Variety on their Community Connections project—a daylong event assisting families of children with disabilities—and hosted the featured speaker, an author with expertise in Autism Spectrum Disorders.

Patricia has been helpful to UMSL's Child Development Center, too. This year, she assisted them in updating educational equipment and manipulatives for young children in their care. She and other UMSL faculty negotiated with Belle Children's Services to provide intensive services to young children with disabilities attending the Center beginning this past June and supported by the CRSDEC.

Patricia is involved in many projects and organizations through board service, consultation, and training. Besides Variety, they include: St. Louis Arc; Epworth School; and Miriam School Learning Center. She was also nominated to continue work on the Missouri Autism Guidelines Initiative and is one of two representatives of higher education to serve on the statewide Missouri Special Education Advisory Panel (SEAP). She was elected secretary for 2012-2015 and chairs the SEAP Public Comment Committee.

Education in Collaboration with Springboard

Wendy Saul is the Dr. Allen B. and Helen S. Shopmaker Endowed Professor for Education in Collaboration with Springboard. In this partnership, she works with the organization's artists and subject specialists as well as the Board of Directors to support curricular innovation and to foster staff development. This year, Wendy's book, *Front-page Science: Engaging Teens in Science Literacy* (written in collaboration with science journalist Alan Newman and two of her students), was published by the National Science Teachers Association Press. Her grant from the National Science Foundation, upon which the book was based, was also vetted in a highly competitive process. This work has

benefitted Springboard, since it served as the basis for a grant Springboard wrote and received. It has also served as the foundation for an all-district effort at Hazelwood Schools in collaboration with Springboard. More importantly perhaps, because of Wendy's involvement with the science-related initiatives and these partnership activities, the Springboard mission – that was at one point proposed as an arts initiative—is now focused on “communication, collaboration, critical thinking and creativity through the arts, sciences and humanities.”

Another significant initiative serving both the university and Springboard involves creating a formal relationship between the International Studies Program Outreach Library and Springboard. The professorship helped support a Springboard employee whose job it was to develop “partnership activities.” These included working with schools to let them know about the library's resources and to find ways to integrate these university resources within Springboard programs.

Focusing on helping Springboard be more responsive to the needs of schools and particularly underserved students in the region, Wendy has worked closely with Springboard in terms of professional development, grant writing, program evaluation and program planning. The effort entitled *Science Literature/Science Learning* resulted in a full day professional development program for the Hazelwood School District 4th and 5th grade teachers and served as a pilot for the successful grant to Monsanto.

Wendy's international work has been born from two important connections. She currently serves as an overseas volunteer and as a member of the Board of CODE (Canadian Organization for Development through Education). She also continues as President of the Board of the International Book Bank, an organization that ships sea-container loads of new books to developing countries. Her volunteer work with CODE has focused primarily on a project in Liberia and she has also been involved with the planning and assessment of projects in Sierra Leone, Ghana, Tanzania, Kenya, Mali and Ethiopia. This fall Wendy will lead a “Literacy Leadership Institute” for trainers in these and other countries to be held in Addis.

In recognizing the important contributions Wendy has made through her career, she received the “Distinguished Service Award from the Science Teachers of Missouri” last year.

Experiential and Family Education

Jim Wilson is the E. Desmond Lee Endowed Professor in Experiential and Family Education in Cooperation with Forest Park Forever. Last fall, he offered a teacher workshop in Forest Park in cooperation with various community partners to enable teachers to use Forest Park as an outdoor laboratory with their classes. He consults with Forest Park Forever on educational matters throughout the year and serves as environmental education consultant for that organization. He provides some programming for the Forest Park office of OASIS and advises on their programs related to the park. He also leads monthly beginning birding events on first Saturdays of the month for Forest Park Forever and St. Louis Audubon Society.

In April, Jim's Outdoor Education Leadership class did a field trip to the Ozarks with stops at Round Spring, Stegall Mountain, Twin Pines Conservation Area, and a short float on the Current River. In early June, he trained six UMSL students and recent graduates in experiential education techniques to be used with participants in the Herbert Hoover Boys and Girls Club summer day camp. They spent three weeks with about sixty participants from Herbert Hoover having experiences in Forest Park, the St. Louis Zoo, the confluence area of the Missouri and Mississippi rivers, the Old Chain of rocks Bridge, fishing at Bellefontaine Conservation Area, and other areas to enrich the summer for these participants.

In addition to his work with Forest Park Forever, Jim served on the boards of St. Louis Audubon Society, Audubon Missouri and the Missouri Conservation Heritage Foundation as well as the Missouri Conservation Heritage Foundation where he helps direct funds for projects statewide and in the St. Louis region. He also works with the National Association for Interpretation to train non-formal educators for work in parks, nature centers and museums, and help them qualify as Certified Interpretive Guides.

Greek Studies

Michael Cosmopoulos is the Hellenic Government-Karakas Family Foundation Professor in Greek Studies. Over the past several years, the focus of his research has been the origins of states (Iklaina) and the origins of Greek Secret Cults (Eleusis). His archaeological dig in Greece has yielded new information on the history of Greece and has resulted in new grant funding of \$275,000 from the National Endowment for the Humanities to support his work. Archaeology magazine wrote an extensive article about Cosmopoulos' dig in its July/August issue titled "[The Birth of Bureaucracy](#)."

Last year's discovery made by Cosmopoulos and his team was named [one of the top 10 discoveries of 2011](#) by the Greek press. The tablet they found is considered the oldest written record in Europe. Michael's important work as led to his inclusion in a select group of "Explorers" by the National Geographic Society.



Because community engagement is a key feature in this professorship, Michael organized public lectures and events for the St. Louis Greek community and has been fundraising for a new position in Modern Greek History and Culture at UMSL. In addition to these activities, Michael serves as a consultant for St. Nicholas, Assumption, and Saints Constantine and Helen Greek Orthodox Churches of St. Louis and Swansea Illinois Communities.

Irish Studies

Eamonn Wall is the Smurfit-Stone Corporation Professor in Irish Studies. Last year, the professorship hosted seven events featuring speakers and performers from the USA and Ireland. Each event attracted large crowds ranging from 60-100 people. Hosting these events is very much in keeping with the mission the professorship shares in the areas of community involvement: local, regional,

national and international. The goal is to bring the best in cutting-edge scholarship and performance to the UMSL campus for the enjoyment and education of the community. During the past year, the professorship partnered with the following organizations: St. Louis Irish Arts; Tionol; Project Bud; and the St. Louis Poetry Center.

As an extension of his teaching in Irish Studies, Eamonn offers a study abroad experience in Ireland for five weeks each summer. During that time, students live and study in Galway and travel throughout parts of the country.

Writing is a major component of Eamonn's work. This year, he published a book and edited two journal issues including *Natural Bridge*, Volume 27, Spring 2012 (the literary journal from MFA program at UMSL), and *The Scaldy Detail*, 2011 (the Literary journal for Scallta Media, Ireland). He also had an essay and two poems appear in literary journals in the USA and Ireland, respectively. He is currently editing the literary essays of the Irish poet James Liddy. Two volumes are slated for publication between 2012-14. Eamonn's most significant event this year was the publication of *Sailing Lake Mareotis*, his sixth book of poetry. It is published by Salmon Poetry in Ireland and distributed by Dufour Editions in the USA.

Writing the Irish West: Ecologies and Traditions, a work of literary criticism published by University of Notre Dame Press in 2011, continues to receive good reviews in such journals as *Irish Literary Supplement*, *Irish Studies Review*, *New Hibernia Review*, and *ISLE*. The impact of the book has been incredibly positive. As a result, Eamonn has received many invitations from various universities to deliver lectures on the book.

Japanese Studies

This fall, **Laura Miller** completed her second year as the holder of the Eiichi Shibusawa-Arai Professorship in Japanese Studies. Her work promotes Japanese studies through teaching, research, scholarship and public programming. Last year she developed and taught new courses on Japan, conducted research and published in Japan studies, and organized a series of innovative and interesting events for the university and outside community. Based on large audience participation, these new academically-oriented activities have successfully energized and rejuvenated Japanese studies at UMSL. One of the highlights of the year was the "Symposium on Pop Heroines and Female Icons of Japan," which Laura organized and hosted on May 4, 2012. The symposium was partially funded through a \$4,000 grant from the Japan-United States Friendship Commission through the Northeast Asia Council of the Association for Asian Studies. Nine prominent Japan Studies scholars from Yale, Vassar, University of Hawaii, University of North Carolina Chapel Hill, University of Oregon, Colby College, Washington University, and Murray State University came to UMSL in order to present recent research. The Symposium's purpose was to detour away from the "great women in history" genre in order to explore the constructed nature of valorization and image-making. Because the participating scholars were from a variety of disciplinary backgrounds (film studies, literature, anthropology, and cultural studies), the gathering provided a rare opportunity for cross-disciplinary dialogue. The event proved to be great a success, and the seminar room was filled to capacity with students, staff and faculty from UMSL and Washington University as well as many members of the local Japanese and Japanese American community.

Other special events organized during the year as part of the Shibusawa professorship included a book launch and talk presented by Laura Miller to celebrate publication of *Manners and Mischief: Gender, Power, and Etiquette in Japan*; a lecture titled "Uncivil society: Right wing activism in Japan and the politics of futility" presented by Nathaniel Smith, Japan Foundation Postdoctoral Fellow, University of

California, Santa Barbara; and two Japan Drama Nights featuring the films “Kamikaze Girls” and “Ramen Girl” (Rāmen gāru) Co-sponsored with the UMSL Japan America Student Association.

Last year, Laura Miller also enhanced UMSL’s partnership with the Shibusawa Foundation by giving the Keynote Address at the Shibusawa Eiichi Research Center, Central China Normal University, in Wuhan, China. The lecture, “Contemporary Popular Culture in Japan: The Example of Elevator Girls”, was co-sponsored with the Shibusawa Eiichi Memorial Foundation in Tokyo.

One of Laura’s most exciting activities during the year was completion of a co-edited book that is currently in press with Stanford University Press. *Modern Girls on the Go: Gender, Mobility, and Labor in Japan*, edited by Alisa Freedman, Laura Miller, and Christine Yano, investigates the personal experiences and cultural depictions of women whose lives represent the forefront of modernity in twentieth and twenty-first century Japan.

Together with UMSL colleague, Professor Elizabeth Eckelkamp, and faculty at Washington University in the Department of East Asian Languages and Cultures, Laura Miller helped establish a new and unique collaboration. “The Japan Studies Alliance” will strengthen the Japan Studies research community in St. Louis through co-sponsored events and programs that bring together faculty and students from the respective university campuses. This collaboration will serve as the most prominent scholarly community in Japanese studies in the Midwest.

Modern & Contemporary Art History

Marilu Knode is the Aronson Endowed Professor in Modern & Contemporary Art History. This professorship is a unique partnership between UMSL and Laumeier Sculpture Park where Marilu serves as the Executive Director. In this capacity, she has reached out to faculty in other schools at UMSL and across the region so that they might use Laumeier as a living laboratory to develop, test or expand their programs.

Laumeier Sculpture Park is also a member of the Des Lee Fine Arts Education Collaborative coordinated by DLCV Professor Bob Nordman. Through this collaboration, Laumeier has developed new research materials, hosted city students at the Park and promoted the “cultural landscape” as the intersection of art, history and nature to students from urban schools. Marilu and Laumeier also collaborated with Dr. Tom Meuser, the director of the Gerontology program at UMSL, to host “The Art of Aging” gerontology conference in January.

Through Marilu’s efforts, Laumeier Sculpture Park has engaged in a series of interesting, entertaining and thought-provoking activities. The summer 2012 show, *Camp Out: Finding Home in an Unstable World*, allowed her to research the different ways in which we live in our landscape; how “home” is configured in our complex world; the differences in perception of camping out between a homeless person and a suburban child. This show is part of Laumeier’s series organized under the rubric “archaeology of place” where the physical, social, cultural and ethnic history of St. Louis becomes an underlying platform for research.

In addition to her work at Laumeier and her teaching, Marilu currently manages the Ferring Art and Art History Study Travel program. This program is an exciting model for helping students develop the dynamic skills needed to enter the next stage of their careers, whether that is pursuing a higher degree or entering the arts community. In the program, students travel to a destination in the United States to conduct studio, museum and gallery visits. Marilu has taken students to both New York and Los

Angeles. These students took the initiative to design a prototype website for the program (under construction) and to produce a series of t-shirts / posters with quotes from people they visited.

Museum Studies & Community History

Jay Rounds is the current E. Desmond Lee Endowed Professor in Museum Studies & Community History. He is the founding director of the Museum Studies Program at UMSL which prepares students with training and experience that will place them on the leading edge of the museum profession. Last year, Jay announced his plans to retire from UMSL in September 2013. A search to fill this professorship is currently underway. Over the last several months, Jay has spent a considerable amount of time working out a plan for a smooth transition in leadership to ensure that students will experience continuity in requirements and mentorship throughout their two years in the program.

During his tenure at UMSL, Jay has built a network of partnerships with museums in the area, with particular focus on providing training opportunities for the students. All students receive Graduate Research Assistantships, with placement in a local museum where they work twenty hours per week during the academic year. They graduate with more than 1,500 hours of work experience in addition to their classroom training. These partnerships have proven of great value to the participating museums, as well as to the students and the program.

The primary focus of Jay's research has been on two related long-term projects. The first is an ethnohistorical analysis of processes of stability and change in American museums, from their beginnings in the 1780s up to the present day. That research is now largely done and he expects to complete the book by next summer. The second project draws on organizations theory and other theoretical streams to analyze the implications of current ideas about the social accountability of museums that are rooted in Rational Choice Theory. This line of research has already generated three publications and several conference presentations. The next article in the series, "The Museum and Its Relationships as a Loosely-Coupled System," has been accepted for publication in the October issue of *Curator: The Museum Journal*. *Curator* is the most prestigious journal in the field, and this is Jay's sixth article published in that journal.

In addition to his teaching and research, Jay was invited to offer a special workshop for education staff at the Missouri History Museum held in September.

Music Education

Bob Nordman, E. Desmond Lee Endowed Professor in Music Education, extends the DLCV outreach efforts as director of the E. Desmond Lee Fine Arts Education Collaborative. He has a direct working relationship with the Education Director or Outreach Director of each of the 16 major arts institutions of the Collaborative and the arts administrator of each of the partnering school districts serving music teachers in 122+ schools. The primary goal for collaboration is to support K-12 fine arts teachers in the delivery and promotion of arts curricula by providing unique life experiences in the arts and doing everything possible to ensure that higher education in the arts is at a very high quality level at the UMSL. The E. Desmond Lee Fine Arts Education Collaborative has a 32-member advisory board, which has input in planning various activities and chairs for the three music festivals. Assessment is via debriefing sessions with this advisory board, through conversations with fine arts teachers in Collaborative schools, through audio recordings of musical productions, through adjudication of visual arts works and by student and teacher evaluations collected by individual arts agencies. Changes based on the assessments have included revised Music Festival Recommendation forms for middle and high school teachers, the addition of a visual arts exhibit to the annual Showcase, the addition of a Dancing

Classrooms component, the substitution of the Jazz Youth Concerts for the Jazz Big-Band Festival, and an increase in theater experiences. The impact is far-reaching—more than 9,000 students attended Collaborative in-school performances, nearly 13,000 students attended Collaborative events in arts venues, and 120 K-12 music and visual arts teachers participated in professional development sessions. (Visit www.desleefinearts.org.)

Through this innovative partnership, the Saint Louis Symphony Orchestra co-provided 2,000 student tickets for orchestra concerts at Powell Hall this past year, presented 40 in-school performances, and hosted the Collaborative Showcase Concert at Powell Hall; Opera Theatre of Saint Louis provided 100 scholarships for Opera Camp for Kids, and co-provided 1,250 student opera matinee/dress rehearsal tickets; Jazz St. Louis presented two multi-school performances (students from several schools gathered at a central site), ten in-school performances, and provided youth concerts for 2,000 Collaborative students at the Touhill Performing Arts Center; Piwacket Theatre for Children presented ten in-school plays for elementary schools; Equinox Chamber Players presented four in-school concerts; Dance St. Louis co-presented matinee performances for 1,000 students; Metro Theater Company presented six in-school plays; Music for Lifelong Achievement donated 52 new and used musical instruments to Collaborative schools; the Nuclear Percussion Ensemble performed for a professional development day for music and visual arts teachers; the Saint Louis Low Brass Collective presented three in-school clinics and one master class; the Scottish Partnership for Arts and Education sponsored a professional development session for music teachers and presented in-school master classes and performance participation opportunities; Springboard Saint Louis presented four in-school performances and three in-school residencies; 6,000+ students attended matinee performances at the Sheldon Concert Hall and Galleries; Saint Louis Children's Choirs co-presented four in-school concerts and one multi-session, two-day professional development program for music teachers; and Laumeier Sculpture Park hosted three full-days of professional development for music and visual arts teachers. In addition, the Collaborative produced three major music festivals: the Des Lee Showcase Concert and Visual Arts Exhibition at Powell Symphony Hall, the Des Lee Middle School Music Festival and the Des Lee High School Music Festival, both at the Touhill Performing Arts Center.

In addition to his service as Chair of the Department of Music at UMSL and as the Director of the Des Lee Fine Arts Education Collaborative, last year Bob Nordman served on the Executive Board of the national Urban Music Leadership Conference which takes place in October.

Oncology Nursing

Margaret Barton-Burke is the Mary Ann Lee Endowed Professor in Oncology Nursing in partnership with the Siteman Cancer Center. In this capacity, she conducts research and provides service in areas related to cancer and health disparities/health equity. At Siteman Cancer Center, she sits on the Nursing Leadership Committee and the Siteman Nursing Research Committee. She is on the Program for Elimination of Cancer Disparities, the Disparities Advisory Committee, and the Breast Cancer Advisory Committee. She has also been a grant reviewer for the research grant program that is run through the CTSA of the Washington University Institute for Translational Science.

Each year, Margaret hosts the Mary Ann Lee Endowed Lectureship in Oncology Nursing. This spring the program was titled, "Genetics in Oncology Nursing: Research, Practice and Education." She also oversees the Black Women Breast Cancer Survivor Project at UMSL, coordinates the "Knowledge is Power" conference and gives many presentations in the St. Louis community to raise the level of knowledge and information about cancer, specifically breast cancer.

In addition to her work at UMSL, Siteman and in the local community, Margaret is a manuscript reviewer for the *International Journal of Qualitative Methods* (2002 – present); the *Journal of the National Comprehensive Cancer Network* (2007 – present); and the *Journal of Supportive Care in Cancer* (2008 – present).

Margaret is currently serving a board term with the Oncology Nursing Society (ONS), a national a professional organization of over 35,000 registered nurses and other healthcare providers dedicated to excellence in patient care, education, research, and administration in oncology nursing. Last year she served as president of the local ONS chapter. She is also a member of Show Me Healthy Women, State of Missouri, Department of Health & Senior Services (March 2011 – present) and the Eastern Regional Alliance, State of Missouri, Department of Health & Senior Services, Office of Minority Health (March 2010 – present).

In May 2012, Margaret was notified that she would be inducted into the American Academy of Nursing in October 2012. This is the highest recognition that a nurse can receive in the discipline. It carries with it the credential of Fellow in the American Academy of Nursing.

Plant Science

E. Desmond Lee Endowed Professor in Plant Science, **Sam Wang**, holds a joint appointment as a researcher and member of the Donald Danforth Plant Science Center and as a faculty member in UMSL's Biology Department. The past year has been a busy and productive one for his program in research, teaching, service, and partnership. Wang's research aims at understanding the signaling processes that impact plant response to abiotic stresses and storage lipid production. The long-term goals of his research are to advance knowledge that enables improvement of 1) plant drought tolerance, 2) nitrogen use efficiency, and 3) vegetable oil production. His team has made substantial progress in these fronts. His program has been supported by a total of more than three million grant dollars from multiple federal grants: three from the National Science Foundation (NSF), two from the Department of Energy (DOE), and one jointly from the Department of Transportation (DOT) and National Biodiesel Board. These include two new grants received during last year.

The goals of the partnership with the Donald Danforth Plant Science are to 1) help develop St. Louis into a world-class plant research hub, 2) provide UMSL students with enriching plant research opportunities, and 3) facilitate the transformation of UMSL into a major metropolitan research university. To promote the partnership with the Donald Danforth Plant Science Center, Sam has established collaborative research that involves receiving two center research grants from DOE. He has worked with the Danforth Center to enhance graduate education, and three more Danforth faculty members became adjunct faculty last year. To expand student research opportunities at Danforth, he has used different opportunities to introduce students to the Center research activities. As a result, several students from UMSL now hold part-time jobs at Danforth.

This year, Sam was also inducted as a Member of the National Academy of Inventors.

Community Collaboration and Public Policy

Todd Swanstrom is the E. Desmond Lee Endowed Professor in Community Collaboration and Public Policy. During the last year, his research and applied work focused on two main areas: 1) foreclosures and 2) community development. First, Todd continued his scholarly writing and applied research on foreclosures. He presented work on foreclosures at the American Political Science Association's Annual Meeting in Seattle, Washington in August 2011. He won the "Best Paper" award from the Urban

Section of APSA for his paper “Divorcing Power and Responsibility: How National Policies Have Shaped Local Policy Responses to Foreclosures.” A revised version of that paper was published in an edited volume. He also gave presentations to local groups on foreclosure and consulted with local groups advocating for foreclosure mediation (passed recently in St. Louis County).

By far the main focus of Todd’s activities during this past year has been to enhance the community development system in the St. Louis metropolitan area, especially the nonprofit community development corporations that work in specific neighborhoods. To support this effort, he hired Karl Guenther as a fulltime Community Development Specialist. Todd and Karl conducted a survey of community development corporations (CDCs) in the St. Louis region and released a report based on this survey, *Creating Whole Communities: Enhancing the Capacity of Community Development Nonprofits in the St. Louis Region*, with UMSL’s Public Policy Research Center and available at: <http://pprc.umsl.edu/data/EnhancingCapacity2011.pdf>. The report was released on September 29, 2011 at the founding meeting of the Community Builders Network (CBN) of Metro St. Louis. CBN has two main goals for its approximately 34 member organizations: 1) to increase the capacity of individual organizations through training, peer-learning, and the spread of best practices; 2) give CDCs a place at the table when community development policy is made by governments, banks, and foundations.



In pursuit of these goals, Todd and Karl have established a website (<http://www.communitybuildersstl.org/>); developed a resource manual for community development corporations; published a bi-weekly electronic newsletter (in conjunction with the Federal Reserve and the Home Repair Network); offered scholarships to members for NeighborWorks training; met with foundations, banks, governments and other supporters of community development to get their input on how to improve the system; and gave presentations throughout the region to lift up the visibility and importance of community development for the entire St. Louis region.

What's more, this past year Todd was appointed to an Advisory Committee by CityArchRiver, a new St. Louis foundation working with the National Park Service on a plan to revitalize the Arch grounds. He also serves on the Steering Committee of the Regional Plan for Sustainable Development which is implementing the \$4.6 million HUD grant awarded to the region, with East-West Gateway as the lead agency.

Science Education

E. Desmond Lee Endowed Professor in Science Education I, **Bill Kyle**, and E. Desmond Lee Endowed Professors in Science Education II, **Jim Shymansky**, are engaged in a broad array of projects focused on Science Education in the St. Louis area and beyond.

The common thread that underpins Bill Kyle’s collective projects is that they are intended to meet the needs and enhance the access to quality science, technology, and citizenship education of individuals living in high poverty urban communities in the US, as well as in high poverty rural and urban communities in sub-Saharan Africa.

The period of time in this report marked the ninth year of the Science, Technology & Culture: Empowering Learners (STC) program. The STC program is an effort to broaden the understanding, appreciation, and use of technology in high poverty communities in St. Louis and developing countries, while offering middle school aged youth a tremendous opportunity for education and cultural exchange. The program focuses on the appreciation of technology and its use in scientific disciplines, as well as upon building cross-cultural relationships between people; thereby enhancing the personal and intellectual development of each individual. The program is designed to enhance each student's self-confidence, communication skills, scientific literacy, and global awareness. The STC program provides a profound educational journey of cultural exploration and self-discovery. The St Louis area partner is the Youth and Family Center. To learn more visit the website at: <http://stc.umsl.edu/>. The STC program employs two graduate research assistants in science education with endowment funds.

From March 2007 through May 2012, Bill collaborated with the University of Life Sciences in Norway and four universities in sub-Saharan Africa (University of Kwa-Zulu Natal, University of Pretoria, Chancellor's College in Malawi and University of Zambia) on Project SUSTAIN. This collaboration encouraged joint research between university faculty and students pursuing Master's and PhD degrees in the developing programs within the sub-Saharan African universities. The ideas on socially responsible science and technology education are drawn from work Bill has done in sub-Saharan Africa over the course of the past 16 years and highlighted in the publication:

Kyle, W. C., Jr., (2006). The road from Rio to Johannesburg: Where are the footpaths to / from science education. *International Journal of Science and Mathematics Education*, 4, 1-18.

Since April 2007 (through 2017), Bill has been serving as the Executive Director of the National Association for Research in Science Teaching (NARST)—the leading international science education research association with 1400+ members (www.narst.org). Through this position, six graduate students in science education at UMSL have the opportunity to attend the NARST Annual International Conference each year at no expense in exchange for assisting at the registration desk; thereby obtaining a tremendous professional development experience early in their science education careers. A symposium highlighting the major accomplishments of Project SUSTAIN is planned for the NARST Annual International Conference in Puerto Rico in April 2013.

Jim Shymansky's activities for this period involved continuing work on the "Just Ask" project, which has been extended through August 31, 2013. In this final stage of the project, a public website is being created on which teachers can obtain and contribute K-6 science lesson plans and video vignettes and connect with other K-6 teachers worldwide on how to "adapt" science lessons to address/teach other curriculum objectives while teaching science.

Jim is also working on the development of a special set of online science reviews for K-8 students and a web-based science vocabulary tool with Rally Education. He is collaborating with colleagues from Taiwan and Jordan to create Mandarin and Arabic version of the vocabulary tool.

In September 2011, Jim hosted the "Technologies in STEM Teaching & Learning: a Conference to Stimulate Cooperative Projects among Researchers in the United States and Taiwan." This was a "working meeting" of senior and junior science and mathematics education researchers from selected universities in Taiwan and the United States. At the conference participants shared past and ongoing projects and developed plans for research projects and proposals.



Jim also serves as senior editor for *the International Journal of Science and Mathematics Education (IJSME)*. This publication was recognized in 2011 as the only science and mathematics education research journal to earn SSCI accreditation (there are five exclusively science education research and one exclusively mathematics education research journals that hold SSCI accreditation world-wide).

Technology and Learning and Life-Long Learning in the Sciences

Emerson Electric Company Endowed Professor **Carl Hoagland** continues to serve as the Director of the E. Desmond Lee Technology & Learning Center, which serves as the center for technology development and training in the College of Education at UMSL. In November 2011, he was appointed the Director of Technology for the college. In this role, he and his staff have developed a technology plan and completed a redesign of the college's website. He has also been working with the college's virtual reality site in Second Life called UMSL Island, the home of UMSL's Writing Center.

Because the professorship in Lifelong Learning in the Sciences is currently unfilled, the partnership activities have continued through a unique collaboration involving Carl Hoagland as the primary UMSL faculty with Carol Valenta, Senior Science Officer at the St. Louis Science Center (SLSC). Therefore, Carl currently has two community partners: Ranken Technical College and the SLSC. The partnership with Ranken has been re-energized and Carl is now active in an advisory board for a Ranken grant, with plans to submit a joint proposal from Ranken, SLSC and UMSL to the National Science Foundation. The partnership with the SLSC has been strong with continuation of Pi Day (3.14) and SciFest, as well as intern positions for summer scientific expeditions.

Tutorial Education

As the E. Desmond Lee Endowed Professor in Tutorial Education, **Judith Cochran** serves as the director of the E. Desmond Lee Regional Institute for Tutorial Education (RITE). The Institute's activities and services have focused upon improving the academic and social lives of urban youth living in poverty. The first accomplishment has been to recruit, hire, train, and supervise tutors placed in over twenty middle and high schools in Jennings, Normandy, and Saint Louis Public School districts (SLPS). The second major accomplishment has been to train and supervise forty AmeriCorps members providing literacy tutoring to over three hundred K-3rd grade low-readers in nine Saint Louis public

schools. Additional literacy training has been provided for Gene Slay's Boys' Club. UMSL tutors were also recruited, hired, trained, and supervised to deliver instruction to English Speakers of Other Languages (ESOL) at Oak Hill Elementary School in the SLPS, whose students are predominantly speakers of a second language. In addition, after-school tutoring was provided at Cole and Holt Elementary Schools, both in SLPS. A new math tutoring program has begun in collaboration with Normandy School District. Fifty math tutors for 3rd-8th grades have been placed and tutor training is being offered.

Social improvement programs supported by RITE are continuing in four SLPS high schools. Conscious Choice, an innovative pregnancy prevention and youth development program, is active and includes UMSL tours and scholarships, banquets, site-based initiatives, essay contests, and activities chosen and developed under the leadership of the high school staff and students at Roosevelt, Beaumont, Vashon, and Northwest High Schools. Male students and staff from Gene Slay's Boys' Club have been selected and trained to begin a young men's program corresponding to Conscious Choice, which is called Journey 2 Manhood. Another social improvement program has been the programmatic and financial support of the Summer Girls' Leadership Camp at UMSL. ACT Preparation for parents and students was developed and delivered by Mrs. Linda Beteet Bell, RITE facilitator.

Due in large part to her work in tutorial education and the programs she has supported in the school districts, Judith Cochran was one of four women honored as "Outstanding Women Leaders in St. Louis" by the St. Louis Community College at Florissant Valley this past year.

Urban Education

Lynn Beckwith, Jr. continues to serve as the E. Desmond Lee Endowed Professor in Urban Education in Connection with St. Louis Public Schools. Through this professorship, Lynn has developed the "Preparing Urban Leaders for Urban Schools Program," a cohort program for teachers from St. Louis Public Schools to attain their Education Specialist Degree in educational administration. This past year he also recruited a cohort of ten Riverview Gardens' teachers to enroll in the Master of Educational Administration Program. He continues to be a mentor for area superintendents and served as a resource person for the superintendent of the Normandy School District and the Chief of Staff of the St. Louis Public Schools. The following outreach activities help to assist UMSL in its mission as an urban university and also directly relate to Lynn's duties as the endowed professor of Urban Education by providing educational expertise in urban education to the St. Louis Metropolitan community. Lynn has served:

- as the immediate past chairman of the St. Louis Public Schools Foundation;
- for the second year as chairman of the Special Administrative Board (SAB) for the Riverview Gardens School District (the District was taken over by the State on July 1, 2010 and the Commissioner of the Department of Elementary and Secondary Education requested that he serve as chairman of the SAB);
- as the director of the Center for Excellence in Urban Education;
- on the advisory board of the Kansas/Missouri Superintendents' Forum that consists of 50 superintendents from Kansas and 50 superintendents from Missouri;
- as executive coach for four aspiring principals in the St. Louis Public Schools preparing for the District's Aspiring Certificated Educators Program;
- as a co-sponsor of the Institute for Learning Styles Research Conference held at UMSL in June;
- as a sponsor for a law seminar on UMSL's campus for approximately 300 administrators.

Last year Lynn provided additional community service as he:

- completed his third year serving as the president of the Board of Trustees for the St. Louis County Library District;
- completed his third year of serving on the executive committee of the United Way of Metro St. Louis and also served as chair of its 2-1-1 Committee (the 2-1-1 Committee was a major source of information and referral in the St. Louis region for families in dire need of housing and utilities assistance);
- served on the American Red Cross Charles Drew Advisory Committee.

Women Leaders and Entrepreneurs

As the E. Desmond Lee Professor for Developing Women Leaders, **Janet Y. Murray** has undertaken many activities to promote and strengthen the opportunities for women in business through her efforts in research, teaching, and service. These efforts have contributed to the UMSL College of Business Administration International Business undergraduate program, which has been listed in the top 20 by *U.S. News & World Report* for the past nine years. Her research focuses on competitive strategies that lead to higher market performance, which is ultimately what all businesses and entrepreneurs would want to achieve. In the past year, she has conducted high impact research that has resulted in four published, peer-reviewed papers. Her research quality and impact is evident by the fact that many of her journal papers were republished as chapters in various books and she has served on five journal editorial boards.

In addition to teaching the “International Marketing” course offered by the Department of Marketing, Janet has also updated and taught the course on “Women in International Entrepreneurship” which was cross-listed as a Gender Studies course. She designed the “Women in International Entrepreneurship” course in such a way that students learned how to start a business venture from scratch and to grow it into a sustainable enterprise, with women-related topics included. One of her students was so excited about what she had learned in the course that she obtained a business license and is starting a business.

In terms of service, Janet provided valuable support to both internal and external stakeholders by serving on 11 editorial/executive/advisory boards and committees. She served as the Immediate Past President of the Women in the Academy of International Business, which is a women’s networking group with 1,700 members worldwide. She organized/co-sponsored/participated in many activities at both the international and local levels that have heightened the visibility of UMSL at the global and local levels. Janet received an award recognizing her outstanding service as the President of the Women in the Academy of International Business at the Academy of International Business Annual Conference held at Washington, D.C. A prolific writer, Janet Murray is listed based on the h-index in Microsoft Academic Search as #77 (#4 for female) among 24,463 authors in International Economics in all years, and #41 in the last 10 years among 15,064 authors in the world. Her 2004 paper titled “Global Sourcing Strategy and Sustainable Competitive Advantage,” published in *Industrial Marketing Management* was among the top 10 most downloaded *Industrial Marketing Management* articles (published during 1971 – 2011) in the last 90 days preceding March 2012.

Youth Crime & Violence

For several years, **Finn Esbensen**, the E. Desmond Lee Endowed Professor in Youth Crime & Violence and currently Chair of the Department of Criminology and Criminal Justice at UMSL, has been

conducting research and providing important insight into the area of youth crime and violence, with a focus on gang activity in local and international communities.

Much of his time and effort in the last year has been devoted to the final stages of a six+ year evaluation (2006-2013) of the Gang Resistance Education and Training (G.R.E.A.T.) program. This evaluation has followed almost 4,000 students in seven cities across the US as they transitioned from middle school to high school (6th and 7th grade through 10 and 11th grade). In spring of 2011, Finn submitted a grant proposal to conduct a multi-method, multi-site study of gang desistance, utilizing the student sample from the G.R.E.A.T. evaluation. The Department of Justice awarded funding at \$500,000 for this project that began October 1, 2011. By June 30th, the research design was finalized and more than half of the data collection was complete. Also, during the last year, five refereed journal articles were either accepted or published and Finn co-edited a book on international research on gangs and authored or co-authored six book chapters.

This spring, more than 230 people attended the 11th annual Youth Violence Prevention Conference organized and sponsored by the E. Desmond Lee Endowed Professorship in Youth Crime & Violence. Speakers addressed the following issues: the role of social media among gangs and gang-involved youth; the Missouri Model of juvenile justice; the role of the Code of the Street in youth violence; and the effectiveness of the Chicago CeaseFire model. This conference brought state-of-the-art information to front-line youth workers and others within the criminal justice system. Attendance at this annual conference continues to grow, suggesting its appeal to area youth workers.

This year, Finn Esbensen received the Gerhard O. W. Mueller Award (for contributions to International Criminal Justice) from the Academy of Criminal Justice Sciences.

Zoological Studies

Patricia Parker is the E Desmond Lee and Family Professorship of Zoological Studies and serves as the Chair of the Biology department at UMSL. In her partnership with the Saint Louis Zoo, she serves as their Senior Scientist. At the time of her initial appointment, she was already conducting research in the Galapagos Islands, an iconic site for the development of scientific theory, and for conservation. These two factors were key to developing the primary collaborative effort of the UMSL Department of Biology, with its strengths in studies of tropical ecology and evolution, and the Saint Louis Zoo, with its interests in wildlife conservation, in the form of the Saint Louis Zoo's WildCare Center for Avian Health in the Galapagos Islands. This represents one of the inaugural Centers of the Saint Louis Zoo's investment in worldwide conservation, and one they continue to showcase. There is a current Memorandum of Understanding between UMSL, the Saint Louis Zoo, the Galapagos National Park (effectively the government on the islands, all of which are maintained as a national park by Ecuador) and the Charles Darwin Foundation (CDF, an international science advisory group that resides on the islands, has headquarters in Belgium, and is responsible for overseeing all activities and priority-setting for the Foundation's commitment to understanding, preserving and conserving the Galapagos Islands). UMSL's role is to provide scientific expertise in the form of graduate studies of important mechanisms of disease transmission (basic science) as well as more precise information for specific conservation needs on the islands. This has resulted in 20 graduate degrees for UMSL, 75 journal articles in the peer-reviewed literature, and 10 invited book chapters, of course with more in process now. Parker's work has been published in more than 20 peer-reviewed journals and book chapters over the past year.

The beauty of the collaboration that this professorship has crafted and led is that it would not have worked without the commitment and expert contribution of each of the partner institutions (for UMSL

the ecological and evolutionary science, for the Zoo wildlife veterinary expertise and for the Ecuadorian institutions the knowledge of place and bureaucratic oversight), and all receive important benefits of the type they most value (for UMSL, this is science contributions measured by publications and degrees; for the Ecuadorian partners the CDF and Park, it is the management information that helps them effectively manage the iconic wildlife populations on the islands; for the Zoo, it is the visibility of their involvement in an iconic wildlife site). Patricia says she frequently asks herself what Des Lee would have liked, and she is confident that this four-part mutual commitment was exactly the sort of working partnerships that Des Lee had envisioned.

As part of the partnership, Patricia Parker has served on the Saint Louis Zoo's Field Research for Conservation committee since its inception in 2002; has advised the zoo on science and research policy; and has advised zoo employees who have come to UMSL to receive advanced graduate training. In addition, she has worked to deepen the connection between the two institutions by helping craft the joint Fellowship program between the Zoo and the Harris World Ecology Center that sponsors graduate studies for international students connected with one of the Zoo's eleven additional WildCare Centers, and identified excellent graduate students and UMSL faculty advisors to work directly with other WildCare Center activities in need of strong science support. All of the collaborative work in Galapagos depends upon the involvement and investment of the Saint Louis Zoo. They have become the fabric of this professorship.

The most significant efforts of the last year include the identification of a potentially devastating pathogen that has arrived in the birds of the Galapagos Islands—a type of pathogen that was instrumental in the widespread extinctions of Hawaiian forest birds. Parker's team is working closely with the CDF and the Galapagos National Park to understand the transmission dynamics of this parasite, to consider whether there exists an opportunity to eradicate it prior to the widespread devastation it caused in Hawaii.

Last year, Patricia Parker was elected as a Governing Member of the Charles Darwin Foundation. This honor recognizes her sustained commitment to working with the CDF and the Galapagos National Park to understand and seek mitigation for disease threats to Galapagos wildlife.

Washington University

Collaboration in the Arts

Carmon Colangelo, E. Desmond Lee Endowed Professorship for Collaboration in the Arts, serves as dean of the Sam Fox School of Design & Visual Arts at Washington University. As dean, Carmon oversees the School's four academic units — the College of Art, College of Architecture, Graduate School of Art and Graduate School of Architecture & Urban Design — as well as the Mildred Lane Kemper Art Museum, home to one of the nation's finest university collections of modern art. Carmon is also a widely exhibited artist known for large mixed-media prints that combine digital and traditional processes (http://samfoxschool.wustl.edu/portfolios/faculty/carmon_colangelo).

His creative work as an artist this year has included collaborative print projects with Flying Horse Editions in Orlando, Florida and Pele Prints in St. Louis. As a result of the Flying Horse collaboration, he produced a portfolio of seven recto-verso prints on Kitakata paper titled *O Land O*. The portfolio was exhibited at Bruno David Gallery and acquired by the Saint Louis Art Museum for their permanent collection. The Double Series produced at Pele Prints includes seven large-scale works that will be exhibited at the Miami Basel Art Aqua Art Fair this December. Currently, Carmon has a solo exhibition

titled *iM here* at the Tarble Arts Center, Eastern Illinois University, which includes a collection of recent work that muses on the idea of location and our existence as it is mapped by images, text, social experiences, and ephemeral media. During the past year he lectured at the University of Connecticut and the Kansas City Art Institute as part of their visiting artist programs. In addition, his work was added to the permanent collections of the Albright Knox Art Gallery, Buffalo, NY; Museum of Texas Tech University, Lubbock, Texas; Nelson Museum of Art, Arizona State University, Tempe, AZ; and Memorial Art Gallery, Rochester University, Rochester, NY.

As Dean of the Sam Fox School of Design & Visual Arts at Washington University, Carmon continues to lead the collaborative and interdisciplinary vision of the School with the implementation of a 10-year strategic plan that builds on the strengths of each unit—Art, Architecture, and Museum. Over the past several years he led the Art on Campus initiative to create a percent-for-art public art policy that will begin a legacy of major public art installations at Washington University. In conjunction with this program, the university successfully recruited the first Curator of Public Art and is at the beginning stages of multiple public art projects. Carmon continues to work on curricular and co-curricular activities to more fully integrate arts practice into the academic experience, both on the Washington University campus and on a national level as co-chair of the Curriculum Committee of the Alliance for the Arts in Research Universities (AARU.) He serves on the Laumeier Sculpture Park board and chairs the Collections, Exhibitions and Education Committee. In addition, he recently contributed to the College Art Association's effort to develop revised Guidelines for Academic Art Administrators and MFA Standards. This November, he will present a lecture focused on guiding institutional change, *Up in the Air*, at the National Council of Arts Administrators conference at Ohio State University.

Community Collaboration

Bruce Lindsey is now in his fourth year as the E. Desmond Lee Professor for Community Collaboration at Washington University where he serves as Dean of the College of Architecture/Graduate School of Architecture & Urban Design. He continues to serve on the governance group for CityArchRiver Foundation 2015—providing oversight for the redesign efforts of the Jefferson National Expansion Memorial Park and its connections to the city and East St. Louis. Throughout the year he has been involved in a variety of university and community engagement projects. Last fall Bruce served as jury chair for the Sukkah City STL, a design competition and exhibition developed to reimagine the traditional Jewish Sukkah through the lens of contemporary art and architecture. He was also a part of the inaugural St. Louis Humanities Festival in April.

In recognition of his creative and scholarly endeavors, Bruce Lindsey was honored as a Distinguished Alumnus earlier this spring by the College of Fine Arts at the University of Utah. As part of the festivities, he delivered a lecture at his alma mater titled, "Community Works: you can't learn to swim in a field."

Racial and Ethnic Diversity

Sarah Gehlert holds the E. Desmond Lee Endowed Professorship for Racial and Ethnic Diversity at Washington University. Her focus is on health and health disparities. She has been collaborating with researchers at Washington University and community partnerships to find ways to improve breast cancer care for African-American women living in North St. Louis City, where death rates from breast cancer are disproportionately high. This is part of an effort called the "Program for the Elimination of Cancer Disparities." Last fall, the Susan G. Komen for the Cure announced a three-year \$750,000 grant to Washington University in St. Louis to support this work.

Sarah is the Co-Program Leader of the Prevention and Control Program of the Alvin J. Siteman Cancer Center, Co-Director of the Transdisciplinary Center on Energetics and Cancer, and Training Program Director of the Program for the Elimination of Cancer Disparities. She serves on the Executive Committee of the Washington University's Institute for Clinical and Translational Science and is the Co-Chair of the Center for Community-Engaged Research. Sarah is also a member of the Board of Scientific Counselors of the National Human Genome Research Institute at NIH, which is a federal appointment. She is Co-Chair of the Population Health Advisory Committee of the Office of Behavioral and Social Science Research at NIH. She is also a chartered member of NIH's Community-Level Health Promotion Scientific Review Panel and a member of the scientific review panel for Oncology Social Work at the American Cancer Society.

Saint Louis University

Collaborative Regional Education

Jim Gilsinan is the E. Desmond Lee Endowed Professorship in Collaborative Regional Education at St. Louis University. Over the last few years, he has partnered with the FOCUS St. Louis Youth Leadership project on an "action research" component for the group titled "What's Right with our Schools." Through the partnership, 160 high school students, representing 24 schools in the St. Louis Metropolitan region, were able to learn about and apply participatory action research. Student teams from each of the high schools researched what was right with their schools, worked with administrators to build on these positive foundations, and presented their work at two culminating events co-sponsored by the professorship and Focus St. Louis's Youth Leadership program.

In early March, an Education Day was held at Saint Louis University. Students discussed their research and the challenges that they faced in school. They then took the opportunity to express their findings in a variety of collages and other art forms. Through skits, pictorial representations, and cardboard structures, the students shared with each other, their teachers, and representatives of the cooperating school district their ideas for how to improve the high school educational experience. At the end of the day, both students and teachers were energized and departed with tools and ideas for improving their individual schools.

The second culminating event was the Cooperating School Districts Regional Superintendents meeting held at Lindenwood University on May 11, 2012. Four students selected from the Youth Leadership program presented the findings and conclusions of their yearlong research project. This was the first time that area superintendents heard directly from students about the issues and concerns that they as students had and, more importantly, ideas about how to build upon the positive things that were occurring in the school.

These culminating events were preceded by months of planning and training beginning in July of 2011 and occurring throughout the year. The applied research protocol was presented at a retreat at Camp Wyman on Saturday, September 24, 2011.

Collaborative regional education extended to key decision makers last year as well. On November 9, a law enforcement leadership workshop was held at Saint Louis University co-sponsored by the E. Desmond Lee Professor in Collaborative Regional Education, the U. S. Attorney's Office, and the St. Louis Area Police Chief's Association. Participants included police executives from across the State. The focus of the workshop was on making decisions in the glare of media attention while working in the context of cross-jurisdictional teams. A case study of the Washington D.C. sniper shootings was presented and analyzed. Participants then discussed lessons learned and how they might apply in the St. Louis region.

Jim is also serving as an evaluator for a prisoner re-entry grant involving seven law enforcement and social service agencies. He has been studying what makes for successful collaborations and if the involvement of family members in re-entry reduces recidivism. His focus has been on accountability systems within police departments and the ability of such systems to increase transparency.

Jim works with the following groups and agencies within the St. Louis Community: FOCUS St. Louis Youth Leadership Program; the St. Louis Metropolitan Police Department; the Missouri Department of Corrections – division of Probation & Parole; the Department of Mental Health; the Saint Vincent DePaul Society Criminal Justice Ministry; Gateway Foundation; the Missouri Department of Social Services; the U.S. Attorney’s Office, Eastern District; and the St. Louis Area Association of Chiefs of Police. All of these agencies represent the title of his professorship “regional collaboration.” He considers success as getting people who have not collaborated in the past to form associations that recognize the inter-connected nature of the problems facing the region whether in the areas of education, safety, or economic development.

Associations

Endowed professors of the DLCV serve as directors for a variety of centers, programs and institutions including the:

- Center for Character and Citizenship at the University of Missouri- St. Louis
- Center for Excellence in Urban Education at the University of Missouri- St. Louis
- Center for Research and Study of Disability, Education, and Culture at the University of Missouri- St. Louis
- E. Desmond Lee Africa World Documentary Film Festival
- E. Desmond Lee Fine Arts Education Collaborative at the University of Missouri-St. Louis
- E. Desmond Lee Technology & Learning Center and the Math, Science Education Center at the University of Missouri- St. Louis
- Institute for Mathematics and Science Education and Learning Technologies at the University of Missouri- St. Louis (formerly Regional Institute for Science Education)
- International Business Institute at the University of Missouri- St. Louis
- Laumeier Sculpture Park
- Missouri International Studies Resource Library at the University of Missouri- St. Louis
- The Nicholas and Theodora Matsakis Hellenic Culture Center at the University of Missouri- St. Louis
- Regional Institute of Tutorial Education at the University of Missouri- St. Louis
- Sam Fox School of Design & Visual Arts at Washington University

Vacant Professorships

- Mary Ann Lee Endowed Professorship in **Community College Teaching, Administration and Leadership Academy**
- E. Desmond Lee Endowed Professorship in **Art Education in Contemporary Art** (search beginning)
- E. Desmond and Mary Ann Lee Endowed Professorship for **Entrepreneurship at Washington University**
- William R. Orthwein, Jr. Endowed Professorship in **Life-Long Learning in the Sciences** (search underway)
- Hubert C. Moog Endowed Professorship of **Nursing** (search underway)

Awards and recognitions

Through the years, the DLCV and the individual professors in the Collaborative have received much recognition. Here is a list of some recent honors. Though most of these awards were mentioned in the previous section of this report, they are worth repeating:

- **Margaret Barton-Burke** was inducted into the American Academy of Nursing in October 2012. This is the highest recognition that a nurse can receive in the discipline. It carries with it the credential of Fellow in the American Academy of Nursing.
- **Marvin Berkowitz** continues to hold the “Thomas Jefferson Award” from the University of Missouri System until June 2013.
- **Judith Cochran** was one of four women honored as “Outstanding Women Leaders in St. Louis” by the St. Louis Community College at Florissant Valley.
- **Michael Cosmopoulos** was included in a select group of "Explorers" by the National Geographic Society.
- **Niyi Coker** won the Best Screenplay category at the Madrid International Film Festival.
- **Finn Esbensen** received the Gerhard O. W. Mueller Award for contributions to International Criminal Justice from the Academy of Criminal Justice Sciences.
- **Hung-Gay Fung** was appointed Midwest Air Cargo Hub Commissioner.
- **Elizabeth “Toby” Kellogg** serves as President of the Botanical Society of America.
- **Patricia Parker** was elected as a Governing Member of the Charles Darwin Foundation.
- **E. Wendy Saul** received the “Distinguished Service Award from the Science Teachers of Missouri.”
- **Sam Wang** was inducted as a Member of the National Academy of Inventors.

Creating the Des Lee Collaborative Vision- an overview

Each day we endeavor to meet Des Lee's challenge to, "Remove the walls that limit collaboration and replace them with intellectual highways of cooperation" through the Des Lee Collaborative Vision. Support for this Vision is evident in the work of the individual professors both in collaboration with one another and in their community outreach. As our mission states, "We want to link the knowledge, expertise and resources of academic institutions in St. Louis to the community's civic, cultural, business, educational and governmental entities to provide the vision and leadership that will enhance, support and strengthen the region for the benefit of all its citizens. Special emphasis is placed on increasing opportunities for underserved populations."

Creating a network of endowed professorships with community partners began as a mere question about how to strengthen ties between the university and the community. At the University of Missouri—St. Louis, this vision was supported and came about through a matching funds initiative from the Missouri State Legislature and civic-minded philanthropists.

By 1996, several of these philanthropists funded endowed professorships at UMSL including the Hellenic Government- Karakas Family Foundation professorship in Greek Studies; the Herbert C. Moog Endowed Professorship in Nursing; the Teresa M. Fischer Endowed Professor for Citizenship Education; and the Dr. Y. S. Tiang professorship in Chinese Studies. Des Lee endowed several more professorships as part of partnerships with many of the area's top cultural institutions including the Missouri Botanical Garden, the Saint Louis Symphony Orchestra with Opera Theater of Saint Louis, Saint Louis Zoo, Missouri Historical Society and the Saint Louis Art Museum. Lee also asked his good friend, William R. Orthwein, Jr., to endow a professorship to partner with the Saint Louis Science Center.

Along with Orthwein, others were enticed to join the effort: the Jefferson Smurfit Corporation endowed a professorship in Irish Studies; Sanford McDonnell of the former McDonnell Douglas Corporation endowed a professorship in character education; and Adam and Judith Aronson, distinguished arts patrons in St. Louis, invested in a professorship in modern and contemporary art history. In 1999, the Eiichi Shibusawa-Seigo Arai Professorship in Japanese Studies was endowed. The following year, Emerson Electric Company endowed a Professor in Technology and Learning. In 2002, Dr. Allen B. and Helen S. Shopmaker endowed a Professorship for Education in Collaboration with Springboard to Learning.

All of these endowed professorships became part of the Collaborative Vision, which has grown significantly since 1996. To expand the reach of the DLCV, Des Lee endowed four more professorships at Washington University in subsequent years in his name for Collaboration in the Arts; Community Collaboration; Racial and Ethnic Diversity; and Entrepreneurship. In 2006, the E. Desmond Lee Endowed Professorship in Collaborative Regional Education was created at St. Louis University.

Through the Des Lee Collaborative Vision, we continue to progress in finding ways to help our partners make connections to each other and to the resources they need to be successful and make a difference in their community.



Des Lee Collaborative Vision

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### **Endowed Professorships**

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University of Missouri - St. Louis

- E. Desmond Lee Endowed Professor in African/African American Studies
- E. Desmond Lee Endowed Professor in Art Education
- E. Desmond Lee Endowed Professorship in Botanical Studies
- Sanford N. McDonnell Endowed Professorship of Character Education
- Dr. Y. S. Tsiang Professorship in Chinese Studies
- Teresa M. Fischer Professorship for Citizenship Education
- Mary Ann Lee Endowed Professorship in Community College Teaching, Administration and Leadership Academy
- E. Desmond Lee Endowed Professorship in Art Education in Contemporary Art
- E. Desmond Lee Endowed Professorship in Education for Children with Disabilities in Connection with the Variety Club of Greater St. Louis
- Dr. Allen B. and Helen S. Shopmaker Endowed Professorship for Education in Collaboration with Springboard to Learning
- E. Desmond Lee Endowed Professor in Experiential and Family Education in Cooperation with Forest Park Forever
- The Hellenic Government-Karakas Family Foundation Professorship in Greek Studies
- The Smurfit-Stone Corporation Endowed Professorship in Irish Studies
- The Eiichi Shibusawa-Seigo Arai Professorship in Japanese Studies
- William R. Orthwein, Jr. Endowed Professorship in Life-Long Learning in the Sciences
- Aronson Endowed Professorship in Modern & Contemporary Art History
- E. Desmond Lee Endowed Professorship in Museum Studies & Community History
- E. Desmond Lee & Family Fund Endowed Professorship in Music Education
- Hubert C. Moog Endowed Professorship in Nursing
- Mary Ann Lee Endowed Professorship in Oncology Nursing

- E. Desmond Lee Endowed Professorship in Plant Science in Connection with the Donald Danforth Plant Science Center
- E. Desmond Lee Endowed Professorship in Community Collaboration and Public Policy
- E. Desmond Lee Endowed Professorship in Science Education I
- E. Desmond Lee Endowed Professorship in Science Education II
- Emerson Electric Company Endowed Professorship in Technology and Learning
- E. Desmond Lee Endowed Professorship in Tutorial Education
- E. Desmond Lee Endowed Professorship in Urban Education in conjunction with St. Louis Public Schools
- E. Desmond Lee Endowed Professorship for Developing Women Leaders and Entrepreneurs
- E. Desmond Lee Endowed Professorship in Youth Crime & Violence
- E. Desmond Lee Endowed Professorship in Zoological Studies

Washington University

- E. Desmond Lee Endowed Professorship for Collaboration in the Arts
- E. Desmond Lee Endowed Professorship for Community Collaboration
- E. Desmond Lee Endowed Professorship for Racial and Ethnic Diversity
- E. Desmond and Mary Ann Lee Endowed Professorship for Entrepreneurship

Saint Louis University

- E. Desmond Lee Endowed Professorship in Collaborative Regional Education

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