

BEVERLEY TAYLOR SORENSON COLLEGE *of* EDUCATION & HUMAN DEVELOPMENT

2010-2011 ANNUAL REPORT



PROGRAMS · PRODUCTIVITY · ACHIEVEMENTS

SUU

SOUTHERN UTAH UNIVERSITY

CONTENTS

EXECUTIVE SUMMARY 2010-2011	1
COLLEGE STATISTICS.	3
ABOUT THE COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT.	5
DEGREE PROGRAMS.	6
Licensure and Endorsement Programs	6
College Accreditation	6
GOALS OF THE COLLEGE.	7
To Create Caring, Competent, and Knowledgeable Professional Educators	7
Distinguishing Features of the Professional Teacher Education Program (PTEP)	9
THE DEPARTMENT OF GRADUATE STUDIES IN EDUCATION	11
About the Department	11
Department Faculty.	12
Faculty Productivity.	13
THE DEPARTMENT OF PHYSICAL EDUCATION AND HUMAN PERFORMANCE	23
About the Department	23
Department Faculty.	24
Faculty Productivity.	25
THE DEPARTMENT OF TEACHER EDUCATION AND FAMILY DEVELOPMENT	29
About the Department	29
Department Faculty.	30
Faculty Productivity.	31
HONORS AND AWARDS	41
Outstanding Students and Pestalozzi Winners 2008-09	41
artsFUSION PARTICIPATION REPORT 2010-2011	42
CEDAR MOUNTAIN SCIENCE CENTER	48



EXECUTIVE SUMMARY 2010-2011

August 1, 2011

The Beverley Taylor Sorenson College of Education and Human Development (COEHD), with its rich heritage and foundation of excellence, continues to be the Flagship College at Southern Utah University. Three departments, Teacher Education and Family Development, Physical Education and Human Performance, and Graduate Studies in Education, collectively provide dynamic and innovative programs with a reputation for academic rigor, solid connection to contemporary trends and professional practice, and a variety of professional growth opportunities.

First and foremost, the faculty are dedicated teachers—professors who choose to be part of a learning community where teaching is the primary mission. As master teachers, COEHD faculty practice the art and the heart of teaching; demonstrating excellence inside and outside of the classroom through consistent leadership and focused collaboration to maximize learning. Faculty and staff enjoy being a vital part of the learning community, and meaningful connections between professors and students are forged outside of class. Faculty practice what they teach, and serve as role models to students by becoming actively involved in numerous professional, community, and national organizations.

Through the combined efforts of faculty and staff, progress continues to be made on reaching several COEHD goals and objectives.

- Maintain National Accreditation (TEAC, CAATE) of COEHD programs and continued high quality programming. COEHD's Education Administrative licensure program in Graduate Studies was one of the first in the nation to receive accreditation through TEAC.
- Focus on quality of undergraduate and graduate programs; assessment of COEHD's academic rigor and the impact SUU graduates have on P12 student achievement.
- Promote and solidify Secondary, Elementary, and Special Education Teacher Programs.
- Espouse and strengthen Physical Education, Exercise Science, Athletic Training, Outdoor Recreation in Parks and Tourism, and Master's Program in Sports Conditioning and Performance. This summer we have 15 interns in Alaska Mountain Guides, Intergovernmental Internship Cooperative, Bureau of Land Management, U.S. Forest Service, and the National Park Service. Each student will complete at least 400 hours and a special project. Eight students honed their leadership and outdoor skills while traveling through Zion National Park's backcountry. These eight students will lead 50 new students on SUU's Wilderness Adventure Program this summer. Undergraduate research included senior athletes, influence of physical activity on mental performance, and oxygen saturation in dancers to the accuracy of caloric expenditure estimates.
- Strengthen relationship with community and State. Pickleball, added to Utah Summer Games six years ago and coordinated by Rick Lambson, Joan Anderson, Kathy Duncan, and Sandy Bryant (all from the PE Department), finished a most successful year with just over 60 participants. David Lund coordinates the Summer Games Racquetball competition which had 99 singles entrants and 50 doubles teams – a record amount. Nichole Wangsgard leads the Cedar Cycling Club Tuesday Night group rides every Tuesday night from March through October. Nichole also coordinated the "Wheelchair Basketball Tournament" for the community during Disability Week. Peggy Wittwer and the Voyager Science on the Move visited six regional elementary schools involving over 3,475 elementary students.



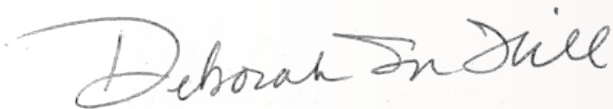
- Increase regional impact through select graduate and undergraduate programs in Iron, Washington, Kane, Garfield, Beaver, and Millard counties as well as Clark County, Nevada, and partnership school districts in Utah.
- Sustain and advance the established relationship with Iron County School District (ICSD). Prent Klag, working collaboratively with ICSD's administration, has created a partnership elementary school which will begin Fall 2012. Nichole Wangsgard and SUU students created education games for students with special needs at South elementary.
- Strengthen technological applications for learning; providing COEHD students with 21st century technology. COEHD has procured Interactive Promethean Boards, Epson Interactive Projectors, 'clickers' and Mobile Instructional Slates.
- Preserve the financial stability of the COEHD by continually seeking external funding for faculty development and retention, program enhancement, recruitment of students, faculty and staff, and future capital development efforts.

In its 13th year of inspiring future scientists, Cedar Mountain Science Camp (CMSC) directed by Peggy Wittwer started with one camp and 30 campers. This year there were nine two-day camps with 428 campers. To date there have been 3,457 campers, 163 public school teachers, 214 pre-service teachers, and 8,209 parents attending closing dinner programs. This past year CMSC expanded to include middle-school age students. During the summer camp middle-school campers augmented their science knowledge while building safety skills when working in the field. During the middle-school campers' winter session they snow shoed into the Cedar Break's yurt for winter bionetwork.

Under the direction of Carrie Trenholm, Beverley Taylor Sorenson Endowed Chair in Elementary Arts Education, numerous arts education workshops were held. This included workshops in artsFUSION, Art Works for Kids, BTS Arts Learning Workshops, and numerous campus and school district workshops. Expanding our opportunities, COEHD has applied for membership to the Kennedy Center Alliance for Arts Education Network (KCAAEN). Benefits of membership will tie SUU to the State Arts Action Network of Americans for the Arts as well as open opportunities for project-based grants that positively impact public education in Utah and the southwest region.

The Beverley Taylor Sorenson College of Education and Human Development continues to build partnerships with a variety of agencies and entities. This includes nearly every school district in the State of Utah, the Southwest Education Development Center (SEDC), the Southern Utah Teaching Excellence Consortium (SUTEC), the Utah State Office of Education (USOE), the Clark County School District and Clark County Education Association, all schools within the Utah System of Higher Education, the U.S. Forest and Park Service (Bryce Canyon and Zion National Parks), the Zion group alliance for Education, the Cedar Breaks and Pipe Springs National Monuments, the Cedar Mountain Science Center, the Utah Arts Council, and Art Works for Kids.

Sincerely,



Deborah Hill
Interim Dean

COLLEGE STATISTICS

Category	2005 -06	2005 -06	2006 -07	2006 -07	2007 -08	2007 -08	2008 -09	2008 -09	2009 -10	2009 -10	2010 -11	2010 -11
Number of Faculty	28	-	30	-	33	-	32	-	32	-	31	-
Number of Staff	23	-	11	-	9	-	10	-	10	-	9	-
Area Grad.= Graduates Lic. = Licensure	Grad.	Lic.	Grad.	Lic.	Grad.	Lic.	Grad.	Lic.	Grad.	Lic.	Grad.	Lic.
Master's of Education	170	-	108	-	241	-	275	-	279	-	164	-
Educational Leadership	39	39	55	55	50	50	59	51	36	-	-	42
Graduate Educator Licensure Program	-	19	-	13	-	7	-	10	-	10	-	2
Sub-Total	209	58	163	68	291	57	334	61	315	10	164	44
Master's of Sports Conditioning and Performance	-	-	-	-	-	-	3	-	24	-	13	-
Physical Education Teaching/Coaching	12	16	25	31	16	15	32	14	29	18	22	10
Physical Education Exercise Science	16	-	23	-	19	-	11	-	19	-	25	-
Athletic Training	7	-	9	-	6	-	8	-	14	-	6	-
Outdoor Recreation in Parks and Tourism	-	-	1	-	3	-	11	-	12	-	8	-
Sub-Total	35	16	58	31	44	15	65	14	98	18	74	10
Elementary Education	95	106	81	66	102	92	80	80	80	78	94	92
Secondary Education	68	78	75	95	56	60	47	74	50	72	54	77
Special Education	12	15	19	16	20	24	12	12	11	11	11	11
Family Services / FCS / Teaching	2	2	5	8	6	5	4	4	3	3	1	1
Family Services / FLHD Non-Teaching	31	-	31	-	30	-	26	-	25	-	19	-
Sub-Total	208	201	211	185	214	181	169	170	267	164	179	181
Associate Degrees	-	-	4	-	2	-	4	-	-	-	3	-
Total	452	275	436	284	551	253	568	237	680	192	417	235

TERREL H. BELL TEACHING INCENTIVE LOAN

Year	No. of Students	Amount
2005-06	41	\$117,376.00
2006-07	32	\$101,452.70
2007-08	66	\$228,236.46
2008-09	76	\$293,630.75
2009-10	61	\$222,221.50
2010-11	46	\$202,130.00
Total	322	\$1,165,047.41





ABOUT THE COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

Mission Statement

The Beverley Taylor Sorenson College of Education and Human Development views its primary mission as advancing education, human performance, and family development through knowledge, compassion, and action. The College seeks to prepare and develop dynamic, professional educators, administrators, leaders, and career specialists who constantly search for truth and excellence through effective practice, collaboration, and scholarship.

DEGREE PROGRAMS

The Beverley Taylor Sorenson College of Education and Human Development has over 1,500 students enrolled in its undergraduate and graduate programs. The College has a rich heritage and foundation of excellence. It is made up of three departments; the Department of Teacher Education and Family Development, the Department of Physical Education and Human Performance, and the Department of Graduate Studies in Education.



The Beverley Taylor Sorenson College of Education and Human Development currently has the following degree programs:

1. The Master of Education (M.Ed.)
2. The Master of Sports Conditioning and Performance (MS)
3. The Bachelor of Arts (BA) or Bachelor of Science (BS)

Degree in the following areas:

- Athletic Training
 - Elementary Education (Areas of Specialization in Elementary Education Art, English as a Second Language, Elementary Early Childhood Education, English/Language Arts Elementary Education, Elementary Education Music, Elementary Education Science Education K-8, Mathematics Elementary Education)
 - Special Education Mild/Moderate Dual Major
 - Family Life and Human Development (Emphases in Family Services and Early Childhood Development)
 - Outdoor Recreation in Parks and Tourism
 - Physical Education (Emphases in Teaching/Coaching and Exercise Science, Minors in Physical Education, Health Education, Elementary Physical Education, and Outdoor Recreation in Parks and Tourism)
4. The Associate Degree (AAS) in Early Childhood Education

Licensure and Endorsement Programs

In addition to degree programs, the College also provides educator licenses in four (4) areas. They include the following:

1. Elementary Education License (undergraduate and graduate)
2. Special Education License (undergraduate and graduate)
3. Secondary Education License (undergraduate and graduate)
4. Utah Administrative/Supervisory License (graduate)

The College also provides specialized endorsements for licensed educators in five (5) areas. They include the following:

1. The Reading Endorsement (graduate)
2. The ESL (English as a Second Language) Endorsement (graduate)
3. The Elementary Mathematics Endorsement (graduate)
4. The Gifted and Talented Endorsement (graduate)
5. The Technology Endorsement (graduate)

College Accreditation

The Teacher Education Accreditation Council (TEAC) Review Board recommended unanimously on June 23, 2009, that the College's Professional Teacher Education Program and Leadership in Education and Administrative Development Program be fully accredited. All teacher preparation programs are aligned with INTASC (Interstate New Teacher Assessment and Support Consortium) and NBPTS (National Board Professional Teaching Standards) standards. The Physical Education Department's Athletic Training major and program is fully accredited by the commission on Accreditation of Athletic Training Education (CAATE).



GOALS OF THE COLLEGE

To Create Caring, Competent, and Knowledgeable Professional Educators

The Beverley Taylor Sorenson College of Education and Human Development has a rich heritage and foundation of excellence in Teacher Education. It has a reputation for both academic rigor and solid connections to educational practice in the public schools.

The goal of the Beverley Taylor Sorenson College of Education and Human Development's nationally accredited Professional Teacher Education Program is to prepare professional educators who are:

- **Caring Educators**
- **Competent Educators**
- **Knowledgeable Educators**

Goal 1: Creating Caring Educators

"We believe that the ability to 'make learning live forever' demands that the professional educator adopt an ethic of caring. This includes the development of a kind, thoughtful, and compassionate approach to teaching and learning. It also includes the development of an attitude that invites success and brings out the best possible self in both student and teacher."

Teachers demonstrate an ethic of caring through thoughtfulness, through sensitivity to diversity, and through being ethically committed to understanding the value of all students. The caring teacher takes the time to help all students discover their individual inclinations and capitalize on them. Caring teachers are also "cooperative educators" who understand that they can't practice personal confirmation and honest dialogue unless they work cooperatively with students, parents, and other educators. Caring teachers think of themselves as facilitators of learning; they act as counselors and advisors in their subject fields and not just as dispensers of knowledge.

As a professional education faculty we believe that our teacher education candidates will be able to demonstrate the following outcomes:



- Reflect on teaching and use reflection to improve professional practice
- Engage in opportunities for professional growth
- Recognize when personal dispositions need changing and develop growth plans for doing so
- Engage in collaboration and group decision making
- Be an active participant in a community of learners
- Provide service to students, parents, colleagues, school, and community
- Be an advocate for all students
- Motivate students and invite cooperation in diverse classrooms
- Communicate with parents and families

Goal 2: Creating Competent Educators

"We believe that the ability to 'make learning live forever' requires professional educators who are competent and reflective practitioners and decision makers."

A critical feature of the shared beliefs of PTEP faculty and staff is that successful educators are, among other things, competent, reflective decision makers. In general, reflective decision-making involves finding clear and creative ways of characterizing problems and opportunities, careful, well-informed consideration of possibilities or alternatives for action, and thoughtful assessment of choices made and implemented.

As a professional education faculty we believe that our teacher education candidates will be able to demonstrate the following outcomes:

- Select appropriate strategies, resources, and tools of inquiry for all learners
- Design challenging, coherent, and compelling learning activities
- Establish and maintain a community of learners
- Engage all students in learning
- Manage classroom procedures, records, and the physical environment
- Communicate clearly and accurately with students, parents, and colleagues
- Present content to students in challenging, clear, and compelling ways
- Provide effective feedback to students and parents
- Use appropriate questioning and discussion techniques and strategies



Goal 3: Creating Knowledgeable Educators

“We believe that the ability to ‘make learning live forever’ demands that professional educators construct in-depth knowledge of content and pedagogy and acquire the skills and dispositions necessary to transform knowledge and theory into instructional practices which actively engage students in the learning process.”

We believe that a common foundation of academic and professional knowledge provides an anchor for reflective practice. Pre-service and in-service educators should acquire a broad foundation of pedagogical and content knowledge as a basis for their reflective decision-making. They should be able to transform the theory of the university lecture hall into the best practices of the K-12 classroom. They should be able to engage students in the learning process and facilitate learning through the expression of appropriate personal attributes. As a professional education faculty we believe that our teacher education candidates will be able to demonstrate the following outcomes:

- Demonstrate a knowledge of pedagogy
- Demonstrate a knowledge of content pedagogy
- Be knowledgeable of learner characteristics and diverse learner needs
- Demonstrate a knowledge of designing and employing appropriate assessment techniques
- Be knowledgeable of philosophical and theoretical perspectives
- Demonstrate a knowledge of the appropriate uses of technology
- Be knowledgeable about available resources, technologies, and research to support, extend, and improve student learning
- Engage in scholarly activity

Distinguishing Features of the Professional Teacher Education Program (PTEP)

The Beverley Taylor Sorenson College of Education and Human Development provides students with an exceptionally unique professional experience that offers a distinctive Southern Utah University touch that includes:

- A Focus on the Individual
- A Model of Reflective Practice
- A Standards-based Program
- Personalized, High-quality Instruction
- A Well-trained, Highly-qualified Teaching Faculty
- Relevant, Practical, and Cutting-edge Curriculum
- Collaboration between PTEP and School Partners
- Multiple Hands-on, Field Experience Opportunities
- Multiple Internship Opportunities
- State of the Art Educational Facilities and Equipment
- Personalized Advisement and Program Counseling
- Academic Support for Athletes
- Student Success Center
- Testing Services
- The First-Year Experience
- Multiple Scholarship Opportunities
- Service Learning and Student Leadership Opportunities
- Undergraduate Research Opportunities
- Educational Clubs/Professional Organization Affiliations
- Access and Involvement in the Hispanic Center for Academic Excellence
- Career Placement and Advisement
- Distance Learning Programs





THE DEPARTMENT OF GRADUATE STUDIES IN EDUCATION

About the Department

Mission and Goals

The College of Education's Graduate Studies in Education programs have been tailored to meet the needs of practicing educators who desire to advance their educational training and expertise. The department faculty and staff believe that educators are faced with a variety of challenges and needs. The department's programs provide multiple distance, face-to-face, and blended learning opportunities to individuals who desire to obtain a Master of Education Degree, an administrative/supervisory license, specific endorsements to become highly qualified in critical areas of need, or a post-baccalaureate teaching license.

What sets the SUU Graduate Studies in Education Programs apart from the rest?

- High quality education at an affordable price!
- Nationally accredited by the Teacher Education Accreditation Council (TEAC)
- Personal attention from a knowledgeable, caring, and competent faculty
- A variety of 21st century instructional and delivery methods
- Programs aligned to appropriate state and national standards

Vision

Our vision is to engage lifelong learners in Utah and beyond.

Master of Education Mission

The mission of the Master of Education degree program is to support the improvement of student achievement in public and private schools by providing advanced degree opportunities founded in theory and practice.

Teacher Education and Licensure Program Goals

The goals of the College's nationally accredited Teacher Education Program are to prepare professional educators who are:

- Caring educators
- Competent educators
- Knowledgeable educators

Leadership in Education and Administrative Development Mission

The mission of the LEAD program is to develop educational leaders who make student achievement their priority while focusing on the whole child.

Leadership in Education and Administrative Development (LEAD) Goals

To develop these leaders, the LEAD program focuses on the goal to develop future administrators who are:

- Caring leaders
- Knowledgeable instructional leaders
- Strategic decision makers

National Standards

Courses of study within the department of Graduate Studies in Education are aligned to national standards appropriate to the area of study. Among these are:

NPBEA Standards

The Leadership in Education and Administrative Development (LEAD) program is aligned with the Standards for Advanced Programs in Educational Leadership of the National Policy Board for Educational Administration (NPBEA). The Standards and the Elements are used extensively in coursework and internship activities.

NBPTS Standards

The Masters in Education Program at Southern Utah University is closely aligned with the standards of the National Board of Professional Teaching Standards (NBPTS).

The Five Core Principles of the NBPTS are listed below:

1. Teachers are committed to students and their learning.
2. Teachers know the subjects they teach and how to teach those subjects to students.
3. Teachers are responsible for managing and monitoring student learning.
4. Teachers think systematically about their practice and learn from experience.
5. Teachers are members of learning communities.

Praxis Leadership and Supervision Exam

The Praxis Leadership and Supervision Exam is a requirement for Administrative Licensure in Utah. In addition to national standards, course assignments in the LEAD program are also aligned with the topics covered on the Praxis Exam.

DEPARTMENT FACULTY

Faculty	Rank	Specialty	Year Began at SUU
Dr. David Lund, Chair	Associate Professor of Educational Leadership	Educational Research Reading Educational Leadership Elementary Education	1999
Dr. Bruce Barker	Professor of Education	Instructional Technology Secondary Education Educational Leadership National Board	1998
Dr. Thomas Cunningham	Professor of Secondary Education	Instructional Technology ESL	1994
Dr. Katy Herbold	Associate Professor of Educational Leadership	Educational Leadership Elementary Education	2004
Dr. Deborah Hill	Associate Professor of Secondary Education	Secondary Education Assessment National Board	2000
Dr. Wei-Ying Hsiao	Associate Professor of Teacher Education and Human Development	Early Childhood Education	2007
Dr. Prent Klag	Professor of Elementary Education and Educational Leadership	Science Educational Leadership Creativity	1998
Dr. Jim McCoy	Assistant Professor of Educational Leadership	Secondary Education Educational Leadership Invitational Education	2008
Dr. Lee Montgomery	Professor of Education	Instructional Technology Secondary Education Educational Leadership	1989
Dr. Tony Pellegrini	Associate Professor of Education and Educational Leadership	Instructional Technology Educational Leadership	2002
Dr. Bart Reynolds, Director LEAD Program	Assistant Professor of Education and Educational Leadership	Foundations Educational Leadership	2005

FACULTY PRODUCTIVITY

Scholarly Presentations at Conferences or Professional Meetings

Barker, B. (2011, February). *Upfront design to assure instructor/learner success in online university coursework*. 5th International Conference on Design Principles and Practices, Sapienza University of Rome, Rome, Italy.

Cunningham, T.H. (2010, October). *Teachers Teaching Teachers: Facilitated "Shoptalk" for Productive, Ongoing Professional Development*. Intermountain TESOL Conference, Weber State University, Ogden, UT.

Herbold, K. (2011, February). *Designing an Online Course to Bring the Virtual Professor to Life*. 5th International Conference on Design Principles and Practices, Sapienza University of Rome, Rome, Italy.

Herbold, K. (2011, March). *Giving Students Choice in Online Learning Environments*. International Conference on Technology, Knowledge, and Society, University of the Basque Country, Bilbao, Spain.

Herbold, K. & Pellegrini, T. (2011, April). *Applied Administrative Assignment Alignment with Standards*. Utah Consortium of Educational Leadership, Argosy University, Salt Lake City, UT.

Hill, D. (2011, March). *Meeting Learning Needs for the 21st Century Through Arts Integration*. Association of Supervision & Curriculum Development International Conference, San Francisco, CA.

Hill, D. (2011, April). *Women in Higher Education*. Southern Utah University Women Week, Cedar City, UT.

Hill, D. (2011, April). *Rights, Responsibility, and Respect*. Southern Utah University COE Education 3000 and Secondary Block, Cedar City, UT.

Hsiao, W. (2011, March). *Technology Integration: Preparing In-service Teachers for Teaching the Digital Generation*. International Conference on Technology, Knowledge, and Society, University of the Basque Country, Bilbao, Spain.

Hsiao, W. & Tu, T. (2010, October). *An Analysis of Pre- and In-service Teachers' Beliefs about Using eBooks in the Classroom*. World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education, Orlando, FL.

Klag, P. & McCoy, J. (2011, April). *Visions and Blueprints for Tomorrow's Schools: Why We Need Them Now*. Utah Academy of Sciences, Arts, and Letters Annual Conference, Salt Lake City, UT.

Klag, P. (2011, June). *Promoting Active, Meaningful Learning*. Lilly Conference on College and University Teaching, Washington, D.C.

Lund, D.M. (2010, December). *Integration of Technology and Literacy: The Good, the Bad, and the Ugly*. 60th Annual Meeting of the Literacy Research Association (formerly the National Reading Conference), Ft. Worth, TX.

McCoy, J. & Reynolds, B. (2010, July). *Working in Professional Learning Communities: What We Can Learn from Coaches*. Utah Rural Schools, Southern Utah University, Cedar City, UT.

McCoy, J. & Klag, P. (2011, April). *Visions and Blueprints for Tomorrow's Schools: Why We Need Them Now*. Utah Academy of Sciences, Arts, and Letters Annual Conference, Salt Lake City, UT.

Montgomery, L. (2011, April). *Promoting Diversity and Social Justice Through Teacher Education*. National Association for Multicultural Education Region 7 Conference, University of Missouri-Kansas City, Kansas City, MO.

Montgomery, L. (2011, April). *Promoting Diversity and Social Justice: Educating People from Privileged Groups*. Pennsylvania National Association for Multicultural Education 13th Annual Conference, University of Kutztown, Kutztown, PA.

Pellegrini, T. (2011, July). *A Definition of Quality in Digital Curriculum and Instruction*. Utah Rural Schools Conference, Southern Utah University, Cedar City, UT.

Pellegrini, T. (2011, February). *Backwards by Design: Assessment for Online Learners*. 5th International Conference on Design Principles and Practices, Sapienza University of Rome, Rome, Italy.

Herbold, K. & **Pellegrini, T.** (2011, April). *Alignment of Professional Artifacts to National Professional and Assessment Standards*. Utah Consortium of Educational Leadership, Argosy University, Salt Lake City, UT.

Pellegrini, T. (2011, February). *School Finance: What We Can Learn from Utah's Ultra-Conservative Legislature*. College of Education, Idaho State University, Pocatello, ID.

Pellegrini, T. (2011, February). *Distance Delivery Models for Administrative Licensure Programs*. Department of Educational Leadership and Foundations faculty meeting, Brigham Young University, Provo, UT.

Pellegrini, T. (2011, April). *Addressing High Level Licensure Programs for Principals*. College of Education Colloquium Series, University of Oregon, Eugene, OR.

Scholarly Articles and Publications

Herbold, K. (2011). Designing an online course to bring the virtual professor to life. *The International Journal of Design Principles and Practices*. (In process.)

Herbold, K. (2011). Giving students choice in online learning environments. *The International Journal of Technology, Knowledge, and Society*. (In process.)

Hill, D. (2011). *Summit League: NCAA academic compliance report for Southern Utah University*.

Hsiao, W.Y. & Tu, T.H. (2010). An analysis of pre- and in-service teachers' beliefs about using eBooks in the classroom. *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2010* (pp. 1801-1804). Chesapeake, VA: AACE.

Hsiao, W. (2010). In-service teachers' perspectives of enhancing asynchronous classroom interaction with a face-to-face real-time meeting software. *International Journal of Technology, Knowledge, and Society*, Vol. 6, No. 4, p. 27-40.

Klag, P. & McCoy, J. (2011). Visions and blueprints for tomorrow's schools: Why we need them now. Utah

Academy of Sciences, Arts, and Letters Annual Conference. (Submitted for publication.)

Klag, P. (2010). Funds received to create the Beverley Taylor Sorenson Center for Innovative Education. *The Communicator*, Vol. 6, No. 1.

Klag, P. (2010). College reports highlights from its 2009-2010 Annual Report. *The Communicator*, Vol. 6, No. 1.

Klag, P. (2010). College Faculty Receive Prestigious Pestalozzi Awards. *The Communicator*, Vol. 6, No. 1.

Klag, P. & **McCoy, J.** (2011). Visions and blueprints for tomorrow's schools: Why we need them now. Utah Academy of Sciences, Arts, and Letters Annual Conference. (Submitted for publication.)

Pellegrini, T. (2011). A definition of quality in digital curriculum and instruction. *The Journal of eLearning and Online Teaching*. (Submitted, pending review.)

Pellegrini, T. (2011). Assessing quality in online programming. *The International Journal of Leadership in Educational Technology*. (Submitted, pending review.)

Documents, Books, and other Publications

Herbold, K., Pellegrini, T., & Reynolds, B. (2011). LEAD Program Handbook, Southern Utah University, May.

Herbold, K., Pellegrini, T., & Reynolds, B. (2011). LEAD Program TEAC Annual Report, Southern Utah University, May.

Klag, P. (2010). The Beverley Taylor Sorenson College of Education and Human Development 2009-2010 Annual Report, Southern Utah University, August.

Herbold, K. & **Pellegrini, T.** (2011). Leadership in Education Teacher Education Accreditation Council (TEAC) Inquiry Annual Update, Southern Utah University, May.

Creative Projects or Endeavors

Herbold, K.
Purchased, learned, used and collected feedback data on the use of multi-media for providing personalized feedback on student assignments.

Hill, D.

Co-developed the first Southern Utah University Leadership Academy.

Co-chaired Southern Utah University Mission Statement.

Kennedy Center Alliance for Arts Education Network.

Hsiao, W.

Class website for EDUC 6010: Integrate Technology and Classroom Management.

21st Century Skills Implementation and Research.

Klag, P.

The complete renovation and revision of the College of Education and Human Development Dean's web page to include twenty-one areas of essential information, facts, and fundamental operations of the College. The most comprehensive inclusion was the addition of a Teacher Mentoring and Induction web link.

Sabbatical Leave – Spring Semester 2011

Projects Undertaken:

1. The development of the organizational structure and framework for the Beverley Taylor Sorenson Center for Innovative Education
2. The establishment of a SUU/Iron County School District Partnership Laboratory/Professional Development School.
3. The submission of a U.S. Department of Education/USHE Board of Regents – “No Child Left Behind” Grant, (\$122,803.00) for the development of The Southern Utah University/Iron County School District Partnership: Inviting School Renewal through Innovative and Sustainable Educator Professional Development and Collaboration Project.
4. The development of innovative strategies and models of teaching to improve the overall quality of undergraduate and graduate instruction at SUU.

McCoy, J.

Developed a concept paper with architectural renderings for a “21st Century School.”

Presentation; “Scholars Envision the Future,” newspaper article, Spectrum and Daily News, December 2010.

Montgomery, L.

Developed a series of twelve power point presentations on Brain Based Learning for use in EDUC 6000 on-line course.

Pellegrini, T.

Appointment to the MERLOT (Multimedia Educational Resource for Learning and Online Teaching) management team as a member of the Virtual Environments Task Force.

Editor of the Journal of eLearning and Online Higher Education.

Peer reviewer for the Journal of eLearning and Online Higher Education.

Board member, The eLearning Institute, <http://www.theelearninginstitute.org/default.asp>.

Board member, Set4College, <http://set4college.ning.com/>

Presented “The Art of the Spicy Meatball” for the April “LunchBytes” Professional Development Seminars, Southern Utah University, Cedar City, UT.

New or Revised Course Syllabi

Barker, B.

EDUC XXXX Foundations of Distance Education (New)
Course number yet to be assigned
EDUC 6380 Ethics and Decision Making for Educational Leaders (New)

Cunningham, T.H.

EDUC 6650 M.Ed. Thesis Writing (Revised)
EESL 4320 Assessment for a Diverse Linguistic Population (Revised)
EESL 4340 Integrating Language Acquisition into Content Instruction (Revised)

Herbold, K.

EDUC 6740 School Law (Revised)
EDUC 6898 Administrative Capstone Part I: Elementary Internship (New)
EDUC 6899 Administrative Capstone Part II: Secondary Internship (New)

Hill, D.

EDUC 6910 Master Teacher in the 21st Century
(Revised)
EDUC XXXX Learning and Teaching at a Distance (New)
Course number yet to be assigned

Hsiao, W.

EDUC 6010 Classroom Management (Revised)
EDUC 6910 Becoming a Master Teacher (Revised)

Klag, P.

EDUC 6440 Creativity in Education (New WebCT Shell)
EDUC 6080 Leadership and the School Principal (New
WebCT Shell)
EDUC 6652 M.Ed. Capstone Portfolio Writing (New
WebCT Shell)

Lund, D.

EDUC 6000 Issues in Psychology and Measurement
(Revised)

McCoy, J.

EDUC 3180 Educational Decision Making (New)
ELED 3555 Instructional Planning, Delivery &
Assessment for Elementary Teachers (Revised)
EDUC 3000 Principles of Teaching and Learning
(Revised)

Montgomery, L.

EDUC 6000 Issues in Psychology and Management
(Revised)
EDUC 6410 Curriculum and Philosophical Foundations
of Education (Revised)

Pellegrini, T.

EDUC 5320/6320 The Art and Science of Teaching
(New)

Grants (Funded and Unfunded)**Barker, B.**

Provost's Faculty Development Grant, funded for \$1,780,
to present at the 5th International Conference on Design
Principles and Practices, University of Rome, Sapienza,
Rome, Italy, February

Cunningham, T.H.

National Professional Development Program of the U.S.
Department of Education, to prepare funding proposal to
increase the number of ESL endorsed pre-service and in-

service teachers as well as paraprofessionals who have
completed training to meet high professional standards
in serving English learners, in preparation

Herbold, K.

Provost's Faculty Development Grant, funded for \$1,510,
for 5th International Conference on Design Principles
and Practices, University of Rome, Sapienza, Rome, Italy,
February

Provost's Faculty Development Grant, funded for \$1,480,
for International Conference on Technology, Knowledge,
and Society, University of the Basque Country, Vizcaya,
Bilbao, Spain

Hill, D.

Southern Utah University Faculty Development, funded
for \$760.62, to present at ASCD, San Francisco, CA

Hsiao, W.

SUU Faculty Development Grant, funded for \$1,990, to
present a paper at the 7th International Conference on
Technology, Knowledge, and Society, University of the
Basque Country, Vizcaya, Bilbao, Spain

SUU Faculty Development Grant, funded for \$1,010, to
present a paper at E-LEARN 2010 – World Conference on
E-Learning in Corporate, Government, Healthcare, and
Higher Education, Orlando, FL, October

Klag, P.

U.S. Department of Education/USHE Board of Regents –
“No Child Left Behind” Grant, \$122,803, for The Southern
Utah University/Iron County School District Partnership:
Inviting School Renewal through Innovative and
Sustainable Educator Professional Development and
Collaboration, under review

Lund, D.

Provost's Faculty Development Grant, funded for \$945,
to attend the Literacy Research Association (formerly the
National Reading Conference) and make a presentation
titled: Integration of Technology and Literacy: The
Good, the Bad, and the Ugly

Pellegrini, T.

Faculty Development Grant, funded for \$1,835, to
present at the 5th International Conference on Design
Principles and Practices, University of Rome, Sapienza,
Rome, Italy, February

National Professional Development Program, U.S. Department of Education, \$1,775, submitted and pending

Professional Consulting

Barker, B.

Continued as a NCATE Board of Examiner Team member for service to the National Council for Accreditation of Teacher Education to review institutions for NCATE accreditation

NCATE Board of Examiner Team member at Plymouth State University, accreditation visit and review, Plymouth, NH, March

Worked with the Utah State Office of Education to set up a teacher professional development workshop focused on the confinement of Japanese Americans in Topaz, Utah during World War II

Cunningham, T.H.

Consulted with Dr. Kyle Bishop, Interim Faculty Development Director, to answer his questions and discuss what I had done during my 8-year term directing faculty development at SUU

Herbold, K.

Editorial Staff for The Online Journal of Distance Learning Administration

Klag, P.

Iron County School District, Cedar City, Utah – The Development of a “Laboratory/Professional Development” Partnership School Concept

Nebo School District, Spanish Fork, Utah – Elementary Mathematics Endorsement Program, September

Jordan School District, Salt Lake City, Utah – Elementary Mathematics Endorsement Program, August

Canyons School District, Salt Lake City, Utah – Elementary Mathematics Endorsement Program, July

Wasatch School District, Heber City, Utah – Elementary Mathematics Endorsement Program, July

Lund, D.

TEAC Audit of Rochester Institute of Technology Art Education Program, Rochester, NY, September

TEAC Audit of Mt. Saint Vincent College Teacher Education Program, Riverside, NY, May

Pellegrini, T.

Consultant, California High School Exit Examination, Educational Testing Service, Princeton, NJ, April

Consultant, School Superintendent Assessment, Educational Testing Service, Princeton, NJ, November

Professional and Community Service

Barker, B.

College LRT Committee, College of Education and Human Development, Southern Utah University, Chair

College of Education Institutional Review Board (IRB), Chair

Southern Utah University IRB Committee, Member

SUU Committee on Health and Dental Insurance, Member

National Rural Education Association, Higher Education Committee, Member

Met with Superintendent, Mediterranean District for the Department of Defense Dependent Schools in an effort to promote SUU’s master of education program online

Served as a judge for Iron County School District “Spelling Bee” Competition

Search committee member for Dean’s Administrative Assistant

Manuscript review for The American Journal of Distance Education: Student perceptions and preferences for tertiary online course: Does prior high school distance learning make a difference?

Cunningham, T.H.

Southern Utah University Commencement Committee, Member

Southern Utah University Library Committee, representing the COEHD in library policy decisions, Member

Southern Utah University Web Advisory Council, Member

Southern Utah University, University-level LRT Committee, Member

Southern Utah University Library Department-level LRT Committee, Member

LRT Policy Revision Committee COEHD, helping define and describe expected levels of faculty performance in scholarly activity and service, Member

During the conversion of ED 339 to an all-Macintosh computer lab, made arrangements with Information Technology to add network ports for two Windows computers in the Education Production Lab

Supporter of the Tutoring Program, SUU Hispanic Center for Academic Excellence. Students in EESL 4320/6320 and EESL 4340/6340 do required service-learning projects, tutoring English language learners in K-12 schools. Personally volunteered with the HCAE and served as an ESL tutor in the fifth grade at Iron Springs Elementary School, Cedar City, UT, September-December

Guest lecturer in three sections of EDUC 3180, speaking on "Selecting, Creating, and Utilizing Instructional Videos"

Established contacts with ESL/Bilingual Ed Coordinators in 18 school districts from southwestern, southeastern, central, and northeastern counties across Utah. Met several times with ESL educators at Iron Springs Elementary School during spring semester. Attended ESL Coordinators Meeting, Iron County School District, April

Herbold, K.

The International Journal of Technology, Knowledge and Society, Editorial Referee

The International Journal of Design Principles and Practices, Editorial Referee

University Judicial Council, Southern Utah University

University Academic Affairs Committee, Southern Utah University, Chair

College of Education Professional Practices Committee, Southern Utah University, Chair

College of Education Standards and Rigor Committee, Southern Utah University, Chair

College of Education Faculty Evaluation Software Committee, Southern Utah University

Hill, D.

SUU Faculty Senate, President

Utah Council of Education Deans, Member

Utah Chapter Phi Delta Kappa International, Membership Co-chair

Summit League Faculty Athletic Representative, President

Southwest Educational Development Center (SEDC) Executive Board

Hsiao, W.

University Committee, ACUC

College Standards and Rigor Committee

College LRT Committee

On Campus Multicultural Workshop-Leadership, Southern Utah University, Cedar City, UT, March

Multicultural Workshop-Leadership, Salt Lake City, UT, March

Yurt winter ranger meetings at Cedar Breaks, UT, January

World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education, Section Chair, Orlando, FL, October

Guest speaker in Curriculum Class taught by Karen Houser

Klag, P.

Southern Utah University Dean's Council

Southwest Educational Development Center (SEDC) Executive Board

Utah Council of Education Deans (UCED)

Southern Utah University/Iron County School District Partnership School Committee, Co-chair

South Elementary School Scripp's Spelling Bee, Presiding Judge, April

Lund, D.

Reviewed textbook: Cecil, N. (forthcoming 2011). Striking a Balance: Best Practices for Early Literacy (4th ed.). Scottsdale, AZ; Holcomb-Hathaway

The Reading Teacher (International Reading Association). Four manuscripts reviewed this year

The Journal of Adult and Adolescent (International Reading Association). Three manuscripts reviewed this year

Journal of Literacy Research (Literacy Research Association, formerly National Reading Conference). Two manuscripts reviewed this year. Translated 12 abstracts for journal articles from English into German

Literacy Research Association (formerly National Reading Conference) Annual Meeting Presentation Proposal Reviews. Three proposals reviewed this year

Literacy Research Association (formerly National Reading Conference) Technology Study Group Chair

"Technology Committee." Report printed in the Spring 2011 Literacy Research Association Newsletter

Utah Council of the International Reading Association State Regional Coordinator

Teacher Educational Accreditation Council, Auditor

College of Education Executive Committee

Teacher Education Accreditation Facilitator

Teacher Accreditation Internal Audit Committee

Southern Utah University Department of Graduate Studies in Education Curriculum Committee, Chair

Southern Utah University Education Enhancement Committee (formerly Professional Education Coordinating Council), Chair

Southern Utah University Athletic Council

Southern Utah University Integration of Athletics into University Mission Committee, Chair

Utah State Reading Endorsement Committee, Member

Utah Higher Education Teacher Accreditation Advisory Committee, Chair

McCoy, J.

Mock on the Block Interviewer

University Program Review Committee, Member

Southern Utah University Press Editorial Review Board, Member

Accreditation Review Committee for Desert Hills High School, Department Library Budget

Multicultural Seminar, Coordinator and Faculty Participant

Montgomery, L.

Guest speaker in Dr. Brad Cook's HONR 4010-H02 Contemporary Issues-Comparative Religion class

Conducted a workshop on religious aspects of the Broadway musical "Godspell" for theatre arts students and cast members

Participated in Mock on the Block interviews for Southern Utah University elementary and secondary block students

Pellegrini, T.

Southern Utah University College of Education, College Leave, Rank & Tenure Committee

COEHD Faculty Senate Representative

University Library Committee, Member

University Graduate Curriculum Committee, Faculty Representative

University Faculty Review Board, Member

COEHD College LRT Review Committee, Chair

Acoustic Instrument Student Club, Faculty Advisor

Participation in Professional Organizations

Barker, B.

National Council for Accreditation of Teacher Education (NCATE), Board of Examiner Team Member

National Rural Education Association (NREA), Member

National Rural Education Association, Higher Education Committee, Member

Cunningham, T.H.

Association for Educational Communications & Technology (AECT), Member

Teachers of English to Speakers of Other Languages (TESOL), Member

Intermountain TESOL (regional affiliate), Member

Hill, D.

Phi Delta Kappa International

Association for Supervision and Curriculum Development

American Educational Research Association

Council for Exceptional Children

National Middle School Association

National Council for History Education

Hsiao, W.

Society for Information Technology & Teacher Education/AACE, Member

Faculty Focus, Member

SmartBrief on Ed Technology, Member

The Ohio Learning Network, Member

Klag, P.

International Alliance for Invitational Education (IAIE), State Representative

National Science Teachers Association (NSTA)

Utah Science Teachers Association (USTA)

Association for Supervision and Curriculum Development (ASCD)

Lund, D.

Association for Supervision and Curriculum Development, Member

International Reading Association, Member

Literacy Research Association (formerly National Reading Conference), Member

McCoy, J.

State Accreditation Committee for Northwest Accreditation Association, Member

ASCD, Member

International Society of Invitational Education, Member

Utah Academy of Sciences, Arts, and Letters, Member

Montgomery, L.

National Association for Multicultural Education (NAME), Member

Society for the Integration of Technology in Education (SITE), Member

American Association for Computers in Education (AACE), Member

Association for Supervision and Curriculum Development (ASCD), Member

Association for Clinical Pastoral Education (ACPE)

Pellegrini, T.

Utah Association of Elementary School Principals, Member

National Association of Elementary School Principals, Member

National Council of Professors of Educational Administration, Member

Special Recognition and Awards

Barker, B.

Reappointed by AACTE to serve an extended three year term on the Board of Examiners (BOE) for the National Council for Accreditation of Teacher Education (NCATE)

Cunningham, T.H.

Received award as a Service-Learning Fellow at Southern Utah University, in recognition of being “An Engaged Educator Who Practices Service-Learning in an Effective Manner.” April 2011

Herbold, K.

Awarded Tenure Status, Southern Utah University

Hill, D.

Fulbright Specialist: Award to qualified U.S. faculty and professionals, in select disciplines, to engage in short-term collaborative two to six week projects at higher education institutions in over 100 countries worldwide

Klag, P.

Elected President, Utah Council of Education Deans

Appointed Director, Beverley Taylor Sorenson Center for Innovative Education

Attendance at Professional Development Training Sessions

Barker, B.

Attended the 5th International Conference on Design Principles and Practices, Sapienza University of Rome, Rome, Italy, February

Attended selected training on “Canvas” transition for online teaching in the M.Ed. program

Cunningham, T.H.

Attended Southern Utah University workshop on Service-Learning and Civic Engagement by Earl Mulderink, September

Attended Intermountain TESOL Conference, Weber State University, Ogden, UT, October

Attended TESOL Virtual Seminar, A Focus on Academic Oral Language and Vocabulary Instruction in Language Learning by Dorothy Kaufman, consultant with the Center

for Applied Linguistics, Washington, D.C., November

Attended workshop on Preventing Plagiarism with Turnitin.com by Richard Eissinger, Southern Utah University, Cedar City, UT, November

Attended “LunchBytes” presentation on Southern Utah University faculty participants’ experience at the 2010 Intermountain Great Teachers Summit (coordinated by Utah Valley University), November

Attended Preview of Canvas, The Next LMS by Ean Harker and Michelle Thayer, Southern Utah University, February

Attended “LunchBytes” on Teaching International Students by Mary Long (International Student Counselor for the School of Business), Tina Calamity (Multicultural Center Counselor), and Trudy Smith (International & Undergraduate Admission Coordinator), February

Attended Faculty Abroad Workshop by Kurt Harris, Interim Director of the Southern Utah University Global Engagement Center, March

Attended “LunchBytes” on Using Google Docs by Dr. Todd Petersen (SUU English Department), March

Attended Southern Utah University Howard R. Driggs Memorial Lecture on Preserving the Story of History by Dayton Duncan, award-winning author and documentary filmmaker, March

Attended three Canvas Walkthrough Workshops by Ean Harker and Michelle Thayer on (1) Migration and User Settings, (2) Key Course Tools: Content Delivery, and (3) Gradebook, Rubrics, and Outcomes, April

Attended Technology Exhibition at the National Association of Broadcasters Convention, Las Vegas, NV, April

Herbold, K.

Utah State Office of Education Principals’ Data Institute, November

Hill, D.

AACTE Leadership Academy: The AACTE Leadership Academy draws upon experienced and distinguished professionals, all leaders in the field of teacher education, to provide intensive training for Colleges of Education Deans and Chairs

Hsiao, W.

Attended “What is an Educated Person,” Salt Lake City, UT, October

Attended “LunchBytes” presentation on Southern Utah University faculty participants’ experience at the 2010 Intermountain Great Teachers Summit (coordinated by Utah Valley University), November

Attended Wikispaces Private Label Webinar Online Workshop, December
<http://www.wikispaces.com/t/y/webrecord20101207/webinar20101207/>

Attended The Ohio Learning Network online training and discussions

Webinar Workshops – Introduction to Quality Matters: Benchmarks in Online and Hybrid Course Design, January

Attended “LunchBytes” presentation on Conference Travel, Southern Utah University, Cedar City, UT

Virtual Challenge: Creating Quality E-Courses, January

Lund, D.

Attended Literacy Research Association (formerly National Reading Conference) 59th Annual Meeting, Fort Worth, TX, December

Attended Teacher Education Accreditation Council Annual Meeting, San Diego, CA, February

American Association of Colleges for Teacher Education Annual Conference, San Diego, CA, February

Attended Teacher Education Accreditation Council Western Regional Inquiry Brief Workshop, Salt Lake City, UT, March

Attended Literacy Research Association Semi-annual Board Meeting, Orlando, FL, May

Attended American Association of Colleges for Teacher Education Leadership Academy, Seattle, WA, June

McCoy, J.

Technology training on the Promethean Board and Clicker Response System

Attended training on Promethean Boards, eLearning and Canvas Systems

Montgomery, L.

Participated in a series of professional development workshops on using Promethean clickers and software

Pellegrini, T.

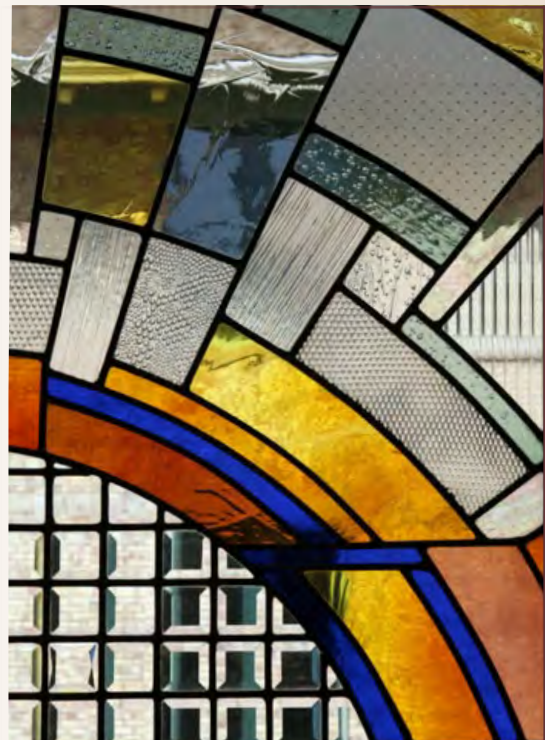
Blackboard Learn Face to Face Training, Fischler School of Education and Human Services, Ft. Lauderdale, FL, June

Attended 7th Annual International Conference on Global Leadership, Learning, and Research, Orlando, FL, July

Attended Study Abroad Conference, Cedar City, UT, October

Attended Study Abroad Conference, Cedar City, UT, February

Participated in the monthly Professional Development Training Workshops “Tools for Teaching”, Faculty Development Center, Southern Utah University, Cedar City, UT



THE DEPARTMENT OF PHYSICAL EDUCATION AND HUMAN PERFORMANCE



About the Department

The mission of the Department of Physical Education and Human Performance is to provide students with the knowledge, skills, and opportunity to be physically educated, not just for the present, but for a lifetime.

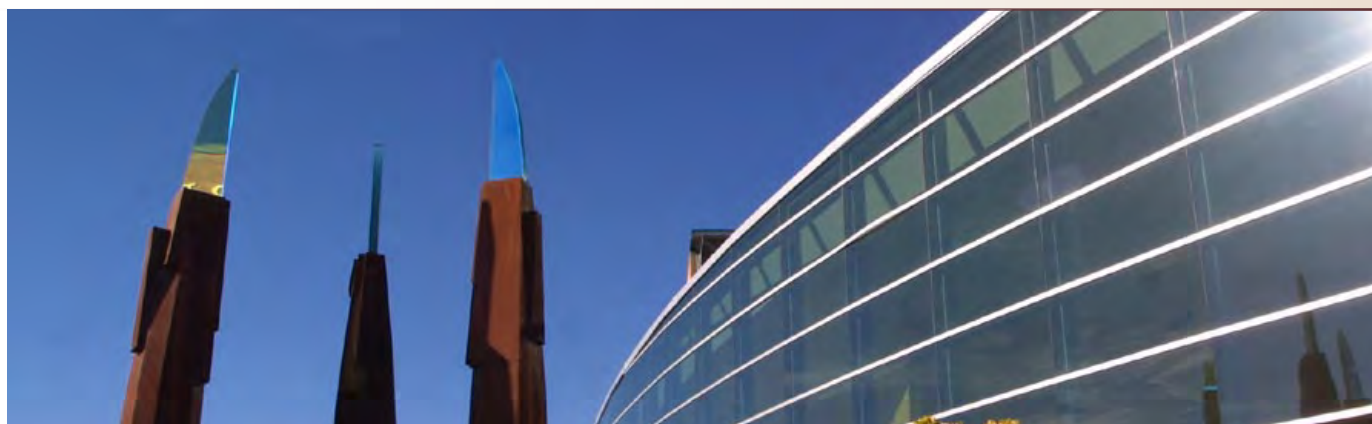
The students will be able to demonstrate competence in many different forms of physical activity using concepts of body awareness, space awareness, effort, and relationships. They will demonstrate proficiency in a few forms of physical activity and will learn how to acquire new skills.

The students will learn how to select, and will be encouraged to participate in, health enhancing lifetime physical activities at least three times a week. They will demonstrate knowledge of rules, strategies, and appropriate behaviors for selected physical activities which include coaching, athletic training/sports medicine, intramurals, and health education. They will be able to identify the benefits, costs, and obligations associated with regular participation in physical activity and recognize the risk and safety factors associated with participation. They will understand wellness involves more than being physically fit and will understand physical activity provides the opportunity for enjoyment, self-expression, and communication and can lead to multi-cultural and international understanding.

The students will cherish feelings that result from regular participation in physical activity and will appreciate the relationships that result from participation. They will respect the role regular physical activity plays in the pursuit of lifelong health and well-being.

DEPARTMENT FACULTY

Faculty	Rank	Specialty	Year Began at SUU
Dr. Rick Lambson, Chair	Associate Professor of Physical Education	Exercise Physiology Motor Learning	1999
Ben Davidson	Associate Professor of Physical Education	Athletic Training	1979
Dr. Mark DeBeliso	Associate Professor of Physical Education	Exercise Science	2010
Dr. Briget Eastep	Assistant Professor of Outdoor Recreation	Outdoor Recreation Experiential Education	2006
Dr. Jean Lopour	Professor of Physical Education	Physical Education Pedagogy	1991
Dr. Brian Lyons	Assistant Professor of Physical Education	Sport & Exercise Studies Recreation and Leisure Management Exercise Science	2007
Dr. Julie Taylor	Assistant Professor of Physical Education	Exercise Science	2004
Blair Bentley	Aquatics Director		2007



FACULTY PRODUCTIVITY

Scholarly Presentations at Conferences or Professional Meetings

Climstein, M., Burke, S., Walsh, J., Adams, K.J., **DeBeliso, M.**, et al. (2010, October). *Sydney 2009 World Masters Games: Participants Medical and Health History Survey*. ASICS Conference of Science and Medicine in Sport, Port Douglas, Australia. Abstract published in the *Journal of Science and Medicine in Sport*, 13(6), S150.

Eastep, B., Williams, S., Ballard, S., Purves, L., Fava, N. (2011). *Do Certifications Matter?* Outdoor Leadership Program Symposium, International Conference on Outdoor Leadership, Estes Park, CO.

Lyons, B. & Corser, G. (2010, October). *Emotional Intelligence in Sport: What Coaches Need to Know*. Utah Alliance for Health, Physical Education, Recreation, and Dance Conference, South Jordan, UT.

Lyons, B. & Corser, G. (2010, October). *Burnout in Sport: The Mind is a Terrible Thing to Fry*. Utah Alliance for Health, Physical Education, Recreation, and Dance Conference, South Jordan, UT.

Harper, J. & **Lyons, B.** (2010, October). *The Effect of a Five Week Intensive Power & Power-Endurance Protocol on Selected Performance Attributes in NCAA Division I Football Players*. Utah Alliance for Health, Physical Education, Recreation, and Dance Conference, South Jordan, UT.

Smith, C. & **Lyons, B.** (2011, March). *The Effect of Six Weeks of Complex Training Employing Squats Combined with Countermovement Squat Jumps and Kettlebell Swings Combined with Countermovement Squat Jumps on Vertical Jump*. American Alliance for Health, Physical Education, Recreation, and Dance Conference, Indianapolis, IN.

Heckenbach, K. & **Taylor, J.** (2011, October). *Breathing control and oxygen saturation in collegiate intermediate to advanced female dancers*. International Association for Dance Medicine and Science.

Kunzler, S. & **Taylor, J.** (2011, April). *The effect of time spent participating in moderate and vigorous activity on body age in senior athletes*. SUU Student-Faculty Scholarship Day, Cedar City, UT.

Scholarly Articles and Publications

Davidson, B. (2010). Accreditation report. *CAATE Progress Report*, October.

Lyons, B.C., Mayo, J.J., & **Davidson, B.** (In Press). Environmental hazards: Prevention and care of athletic injury and illness. *Arkansas Journal (ArkAHPERD)*.

Adams, K., **DeBeliso, M.**, Sevene-Adams, P., Berning, J., Miller, T., & Tollerud, D. (2010). Physiological and psychophysical comparison between a lifting task with identical weight but different coupling factors. *Journal of Strength and Conditioning Research*, 24(2), 307.

Berning, J.M., Adams, K.J., **DeBeliso, M.**, Sevene-Adams, P.G., Harris, C., & Stamford, B.A. (2010). Effect of functional isometric squats on vertical jump in trained and untrained men. *Journal of Strength and Conditioning Research*, 24(9), 2258.

Cachelin, A., **Eastep, B.**, & Sibthorp, J. (Under Review). Affinity for nature: Utility, theoretical foundations, and development of a scale for youth. *Journal of Outdoor Recreation and Education*.

Lyons, B.C., Mayo, J.J., & Davidson, B. (In Press). Environmental hazards: Prevention and care of athletic injury and illness. *Arkansas Journal (ArkAHPERD)*.

Wax, B., Brown, S., Webb, H.E., **Lyons, B.C.**, & Hatten, T. (In Review). Effects of carbohydrate ingestion on indices of fatigue during repeated static contractions. *Journal of Sports Science and Medicine*.

Lyons, B., Wax, B., & Mayo, J. (In Progress). Bench press variations: Options for the personal trainer and strength coach.

Creative Projects or Endeavors

DeBeliso, M.

United States Provisional Patent Application (Serial Number 60/942,274). McChesney, J.W., **DeBeliso, M.**, and Murdock, L.E. Anchored Ankle Support.

Eastep, B.

SUU's Experiential Education Requirement.

Taylor, J.

Body Age Project: Cooperative effort with Huntsman World Senior Games to provide health and fitness testing to Senior Games athletes (involves PE 4040, Exercise Science students), St. George, UT, October.

New or Revised Course Syllabi**DeBeliso, M.**

PE 6933 Thesis: Master of Science in Sport Conditioning and Sport Performance (New)
 PE 6080 Introduction to Research Methods and Statistics (Revised)
 PE 4710 Evaluation in Physical Education (Revised)
 PE 4030 Clinical Applications in Exercise Science (Revised)

Eastep, B.

ORPT 4030 Interdisciplinary Outdoor Education
 ORPT 3040 Leadership in Outdoor Recreation
 ORPT 4740 Administration and Organization for Outdoor Recreation
 UNIV 4925 EER Capstone Workshop

Lopour, J.

PE 4900 Methods of Secondary Physical Education (Revised)
 PE 4750 Psycho-social Implications of Sport (Revised)
 PE 3090 Adaptive Physical Education (Revised)
 PE 3720 Methods of Teaching Health (Revised)
 PE 3790 Substance Abuse Drugs/Alcohol (Revised)

Lyons, B.

PE 6070 Psychological Aspects of Human Performance (Revised)
 PE 4010 Sports Conditioning (Revised)

Taylor, J.

PE 6100 Bioenergetics and Sports Nutrition (Revised)
 PE 4010 Methods of Sport Conditioning (Revised)
 PE 3070 Exercise Physiology (Revised)
 PE 1870 Fundamental of Individual and Team Sports (Revised)

Grants (Funded and Unfunded)**Eastep, B.**

USFS Internal Grant written in partnership with the IIC for Color Country Youth Initiative, funded for \$33,000, for More Kids in the Woods, with Call, K., Gilles, M., & Jacklin, M.

Taylor, J.

UGRASP Grant, funded for \$375, for undergraduate research, with Kunzler, S.
 Teacher Development Grant, \$525 unfunded, for Body Age Research Travel
 UGRASP Grant/Fellowship, in review for \$1,650, for undergraduate research fellowship and funds for BodyBugg Project, with Thornock, B. & Bills, A.

Professional Consulting**Davidson, B.**

Consulted for local area high school coaches, faculty, staff, and public on athletic injuries and how to care for them

Lopour, J.

Provided introductory information regarding strength training to two colleagues
 Providing riding lessons to fellow barrel racers
 Provided service learning opportunity for PE 3090 students

Taylor, J.

Consultant and technician for CrossFit Cedar City: Laboratory based health assessments

Professional and Community Service**Davidson, B.**

Cedar City Trails Commission, Cedar City Recreation Department, Chair

Department of Engineering Technology and Construction Management LRT Committee, Chair

Physical Education Department Curriculum Committee, Chair

Physical Education Department Faculty Search Committee

DeBeliso, M.

University Convocation Hour Focus Group

Eastep, B.

Outdoor Engagement, Southern Utah University, Interim Director

Lopour, J.

IR Assessment SUU Committee, Member

Physical Education Search Committee, Chair

Cedar Rodeo Committee, President

Chrysalis Human Rights Committee, Member

Friday activity class for Chrysalis clients

PE Department LRT Committee, Member

Dr. Jean Reeve Endowed Scholarship Committee, Chair

Dr. Craig Morrison Exercise Science Endowed Scholarship Committee, Chair

Joseph J. Lopour Endowed Scholarship Committee, Member

Lyons, B.

Southern Utah University UGRASP Committee, Member

Taylor, J.

SUU Faculty Senate, Secretary

SUU Commencement Committee, Member

SUU Wellness Committee, Member

SUU Center for Teacher Excellence and Learning Committee, Member

COE LRT Committee, Member

COE Dean's Search Committee, Member

Department of PE Faculty Search Committee, Member

In-service presentation for Department of PE faculty, the Turn-It In Learning Tool for use with eLearning online courses, March 23

In-service presentation on BodyBugg certification and use for research purposes

Archery Club, Advisor

Participation in Professional Organizations

Davidson, B.

National Athletic Trainers' Association, Secretary/Treasurer's Committee

Rocky Mountain Athletic Trainers' Association, Treasurer

Utah Athletic Trainers' Association

DeBeliso, M.

American College of Sports Medicine, Member

North West Association for Biomedical Research, Member

Eastep, B.

SUU Retention Committee, Southern Utah University, Faculty Representative

Invited participant, Student Engagement Task Team for Learning Communities, Southern Utah University

Resource Advisory Council for SUU Mountain Ranch, Member

College of Education Representative, Service Learning Faculty Committee, Southern Utah University

Intergovernmental Internship Cooperative's Steering Committee, Southern Utah University, Member

Utah Society for Environmental Education, Certification Mentor

Dixie National Forest Motorized Travel Plan Task Force, Cedar City, UT, Member and Evaluation Subcommittee Member

Lopour, J.

American Alliance of Health, Physical Education, Recreation, and Dance, Member

National Barrel Horse Association, Member and Competitor

Cedar Barrel Racing Club, Member and Competitor

Women's Professional Rodeo Association, Member and Competitor

Lyons, B.

Utah AHPERD, Member

National Strength and Conditioning Association, Member

Taylor, J.

National Strength and Conditioning Association (NSCA), Member

American Alliance for Health, Physical Education, Recreation, and Dance (AAHPERD), Member

American College of Sports Medicine (ACSM), Member

National Association for Kinesiology and Physical Education in Higher Education (NAKPEHE), Member

Special Recognition and Awards

DeBeliso, M.

SUU Outstanding Scholar Award candidate

Lopour, J.

Won the first year horse barrel racing award-NBHA

Qualified for National Barrel Horse Association National Finals

Third place in Xtreme 15 Barrel Race

Taylor, J.

Nominated for Thunderbird Teacher of the Year

Attendance at Professional Development Training Sessions

Davidson, B.

Attended National Athletic Trainers' Association Educational Symposium, Philadelphia, PA, June

Attended Rocky Mountain Athletic Trainers' Association Education Symposium, Albuquerque, NM, April

DeBeliso, M.

Center/Southern Utah Visitor Profile Study: SUU LunchBytes, Cedar City, UT, March

Honors Program and SUU Travel Grants, New Faculty Orientation, Cedar City, UT, February

Eastep, B.

NOLS Risk Management Training, November

Association for Experiential Education National Conference, November

International Conference for Outdoor Leadership, January

Lopour, J.

Turn-It In training in Physical Education Department

Lyons, B.

NSCA Utah Strength and Conditioning Clinic, University of Utah, Salt Lake City, UT

Annual Utah Alliance for Health, Physical Education, Recreation, and Dance Conference, South Jordan, UT

Taylor, J.

Turn-It In Learning Tool for eLearning

BodyBugg FitPro Certification (18 hours online training and certification exam)

SUU Canvas Migration Workshop



THE DEPARTMENT OF TEACHER EDUCATION AND FAMILY DEVELOPMENT



About the Department

As professional members of a life-long community, the Department of Teacher Education and Family Development's mission is to prepare compassionate and reflective teachers who value diversity and excellence, promote creative and critical thinking, and celebrate learning.

The goals of the department are to develop teachers/educators who:

- Are academically competent in subjects they are to teach.
- Have a broad background of general education and appreciate the value of both liberal arts and science in modern society.
- Have a working knowledge of psychology and human development, especially as it relates to teaching and understanding students.
- Have a practical knowledge of the historical and philosophical foundations of education.
- Have a sincere belief in the dignity of the individual and have compassion and empathy.
- Have a working knowledge of effective classroom management and the skills of teaching.
- Realize that teaching is both an art and a science.
- Realize that America is a culturally diverse society and have a commitment to Multi-culturalism and Pluralism.
- Provide students with action based, experience rich, learning opportunities.

DEPARTMENT FACULTY

Faculty	Rank	Specialty	Year Began at SUU
Dr. Bart Reynolds, Chair	Assistant Professor of Education	Foundations Educational Leadership	2005
Dr. Gerald Bowler	Associate Professor of Elementary Education	Elementary Education Rural Education	1995
Dr. Shawn Christiansen	Associate Professor of Family Life and Human Development	Parenting/Fathering Marriage and Family Relations	2003
Rea Gubler	Associate Professor of Early Childhood Education	Early Childhood Education	1978
Dr. Genell Hooper Harris	Associate Professor of Elementary Education	Elementary Education	2003
Karen Houser	Assistant Professor of Elementary Education (NTT)	Elementary Education Reading Early Childhood Education	2007
Dr. Craig Hughes	Associate Professor of Education	ESL	2010
Brian Kitteridge	Assistant Professor of Elementary Education (NTT)	Elementary Education Special Education	2009
Dr. Michiko Kobayashi	Assistant Professor of Secondary Education	Secondary Education Instructional Technology Multicultural Education	2006
Dr. Michael McGarvey	Associate Professor of Secondary Education	Secondary Education	1996
Carrie Trenholm	Beverly Taylor Sorenson Endowed Chair in Elementary Arts Education (NTT)	Arts Education Visual Arts	2006
Dr. Nicole Wangsgard	Assistant Professor of Special Education	Special Education	2006
Peggy Wittwer	Assistant Professor of Elementary and Special Education (NTT)	Elementary Education Special Education	2002

FACULTY PRODUCTIVITY

Scholarly Presentations at Conferences or Professional Meetings

Gubler, R. (2010, November). *One Common Thread, Bread: Exploring cultural habits and celebrations via a universal form of sustenance.* National Association for the Education of Young Children (NAEYC) Conference and Expo, Anaheim, CA.

Gubler, R. & Grady, A. (2010, December). *An Apple a Day Keeps the Therapist Away.* American Association of Career and Technical Education (ACTE), Las Vegas, NV.

Harris, G.H. & Hansen, A. (2010, July). *Identifying Instructional Strategies that Align with Native American Learning Preferences.* Utah Rural Schools Conference, Cedar City, UT.

Houser, K. (2011, April). *Reading is FUNdamental.* Guest speaker, Head Start Parent Meeting, Cedar City, UT.

Kobayashi, M. (2011, April). *Group Communication in an Online Environment: Grouping Students Based on Cognitive Flexibility.* Presented at the SITE 2011 International Conference, Nashville, TN.

Kobayashi, M. (2011, February). *Teaching International Students.* Presented at SUU Faculty LunchBytes, Cedar City, UT.

McGarvey, M. (2011, April). *Use of Brain-based Research in the 21st Century Classroom.* Presentation at 22nd International Conference on College Teaching and Learning, Jacksonville, FL.

Reynolds, B. (2011, February). *How to Build and Maintain Professional Relationships.* 5th International Conference on Design Principles and Practices, Sapienza University of Rome, Rome, Italy.

Reynolds, B.A. (2010, July). *Strategic Networks in Rural School Districts.* Utah Rural Schools Conference, Southern Utah University, Cedar City, UT.

Trenholm, C. & Wittwer, P. (2010, November). *Art in*

Environmental Education. Keynote presenter, Utah Society of Environmental Education Conference, St. George, UT.

Trenholm, C. & Wittwer, P. (2011, February). *Beverly Taylor Sorenson Arts Specialists Speed Sharing Best Visual Arts Lesson Plans.* Utah Art Education Association, St. George, UT.

Trenholm, C., Hill, D., & Wittwer, P. (2011, March). *Meeting Learning Needs for the 21st Century Through Arts Integration.* ASCD International Conference, San Francisco, CA.

Wangsgard, N. (2010, October). *The Before, During, and After Reading Scale.* The 34th Annual Conference on Severe Behavior Disorders of Children and Youth, Phoenix, AZ.

Wangsgard, N. (2010, November). *The Role of Paraeducators Working with Students with Disabilities According to IDEIA 2004.* Utah Para-Educator Conference, Provo, UT.

Wittwer, P., Hill, D., & Trenholm, C. (2011, March). *Meeting Learning Needs for the 21st Century Through Art/ Science Integration.* ASCD International Conference, San Francisco, CA.

Wittwer, P. (2011, February). *Cedar Mountain Science Investigations: How to use investigations in your classroom.* Utah Science Teachers Association, Thanksgiving Point, Lehi, UT.

Wittwer, P. & Trenholm, C. (2010, November). *Science and Art Integration Using Environmental Education.* Keynote presenter, Utah Society of Environmental Education Conference, St. George, UT.

Wittwer, P. (2010, August). Opening Institute, Faculty Presentation. Iron Springs Elementary, Cedar City, UT.

Scholarly Articles and Publications

Grady, A. & **Gubler, R.** (2010). Stress a factor in students' bad eating habits. *Techniques*, November/December.

Harris, G.H., Hansen, A., Marks, D., & Yellowhorse, S. (Pending). Best practices to help Native American learners. *Texas ASCD: Leaders of Learners*.

Harris, G. (2010-2011). Editorial staff. *Online Distance Learning Administration*.

Harris, G. (2010-2011). Reviewer. *Teacher Education Practice Journal*.

Hughes, Craig A. & Connery, M. Cathrene (Final draft). Teaching and Linguistic Diversity (TLD): A Real World, Post-Baccalaureate Program for Mainstream Teachers. To be submitted to *The Teacher Educator*.

Kobayashi, M. (2011). Group communication in an online environment: Grouping students based on cognitive flexibility. *Proceedings of the SITE 2011 International Conference*, Nashville, TN.

Hite, J., & **Reynolds, B.A.** (2011). Who ya gonna call? Networks of rural school administration. *The Rural Educator*, 32 (1), 11-27.

Reynolds, B.A. (2011). How to build and maintain professional networks. *International Journal of Arts and Sciences*, 5 (1) pending (in press).

Wangsgard, N. (2010). The Before, During, and After Reading Scale. *Reading Improvement*, 47 (4).

Wangsgard, N. (2010). Who Impacted Who? First person experience with a student with a Learning Disability. *LDOnline*. LDonline.com.

Wangsgard, N. (2011). The 6th Component of Reading: An exploration of the role of self-efficacy in the development of reading competency. *Utah Journal of Reading and Literacy*.

Wangsgard, N. (2011). How to Proactively Prepare Students with Disabilities for Postsecondary Education Programs: Critical decisions made during the individual transition plan regarding university expectations. *The Utah Special Educator*, 33 (3).

Wangsgard, N. (2011). How Shelly Learned to Speak Jen's Language: A first year teacher's successful experience including a child with autism in her general

education classroom. *New Teacher Advocate*, 18 (30).

Wangsgard, N. (2011). Meeting a student with E/BD's Academic Needs. *Kappa Delta Pi Record*, page 22 (In Press).

Documents, Books, and other Publications

Hughes, Craig A. Review of *Dynamic Social Studies for Constructivist Classrooms* by George W. Maxim. Review conducted by Pearson Publishing in preparation for revised edition.

Kitteridge, B. (2010-2011). Math Can Be Fun. Southern Utah University.

Kitteridge, B. (2010-2011). Essential Building Blocks for Special Education Student Success. Southern Utah University.

Reynolds, B.A. (2011). TEAC Annual Report, LEAD Program. Southern Utah University, May.

Trenholm, C. (2011). artsFUSION Annual Report June 2010-June 2011. Southern Utah University, June.

Wittwer, P. (2010). Cedar Mountain Science Center Annual Report. Southern Utah University, July.

Wittwer, P. (2010-2011). Energy Solutions Elementary Curriculum Project. Southern Utah University, November-May.

Creative Projects or Endeavors

Bowler, G.

Reviewed and revised the student study guide for the Praxis PLT Exam for Secondary Teachers to be used in connection with SCED 3570.

Reviewed and revised the Student Teaching Handbook.

Christiansen, S.

Took ten students to Japan on a study abroad trip in May 2011.

Working on a research project with Professor Matthew Schmidt comparing school lunches between the United States and Japan.

Gubler, R.

Re-designed FLHD programs to reflect current course offerings.

Maintained current content of website for SUU Preschool: www.suu.edu/ed/preschool.

Coordinated Service Learning Projects for FLHD 3800 Child Care Administration and Management, and FLHD 3610, Play and Advanced Guidance.

Celebration Coordinator, Week of the Young Child, Southern Utah University, Cedar City, UT, April.

Coordinated student participation in the Literacy Project of the Southern Utah Early Childhood Collaboration Council, Southern Utah University, Cedar City, UT, April.

Harris, G.

Teaching ALL Conference, Southern Utah University, November 2010 and February 2011.

Houser, K.

Mock on the Block. Mock interviews for Elementary Block students, April.

Arranged for DCFS speakers for the Elementary Block class, January.

Kitteridge, B.

Service Learning Component added to Elementary Block. Service Learning scholarships awarded to Elementary Block students for their service in the public schools. Involves teacher development strategies including daily schedule planning, lesson plans, timely and meaningful assessments, as students are involved in school practicums. This program is to be expanded to SPED and Secondary programs in 2011-2012.

Kobayashi, M.

Collaboration with InterNexus: Having SCED 3400 students observe their ESL classes. Possible collaborative class projects in the future are in progress.

Taught preschool children Japanese Origami in the Cedar City Library, March 12.

Reynolds, B.A.

Utah Quality Standard Committee, Salt Lake City, UT.

Trenholm, C.

Southern Utah Art Invitational, Braithwaite Gallery, Southern Utah University, Cedar City, UT.

Selected by Utah Division of Arts and Museum to work with students from Canyon View High School to design glass ornaments for the National Christmas Tree, Washington D.C., October.

SUU Art and Design Faculty Exhibit, Braithwaite Gallery, Southern Utah University, Cedar City, UT.

Community service project for ELED Education 4000 students. Volunteered to teach hands-on visual art lessons for 200+ children at Children's Music Jubilee 2011, February 12, Iron Springs Arts Night, March 2, and North Elementary Arts Night, March 30.

Wangsgard, N.

Participation in the 2010 SUU Employee Giving Campaign. The donations played a role in benefitting campus and student activities.

Cycling Workshops at Cedar Cycles (Bike Safety, Training, and Race Technique), Cycling Club Ride every Tuesday, Wednesday and Thursday evening at 6 p.m.

Second Annual Undergraduate Special Education Conference, November 30, 2010 in the Teacher Education Building Rotunda. It featured over twenty poster sessions on special education topics valuable to all educators.

Student Council for Exceptional Children: Promoted membership and helped facilitate monthly meetings discussing fund raising projects which allow the organization to attend professional developing activities. For the second year we successfully organized two fund raisers (wheel chair basketball tournament and cup stacking competition) to help our students attend state-wide professional conferences.

Participated in "Dancing with the Stars," held March 9, 2011. This event raised money for The Southern Utah University Ballroom Dance Team.

Wittwer, P.

Common Core Curriculum: Elementary Block Integrated Common Core Curriculum, Southern Utah

University, Cedar City, UT. January 2011-ongoing.

Committee for New Elementary Community School:
Partnership with SUU and Iron County School District,
Cedar City, UT. September 2010-present.

America's Best Ideas Grant: Outreach middle school youth
program for outdoor science education, Cedar City, UT.
June 2010-April 2011.

First Bloom National Park Foundation Grant: After school
elementary youth program for outdoor science education.
September 2010-July 2011.

Voyager "Science on the Move": Teacher development
and hands-on science curriculum project. September
2010-present.

New or Revised Course Syllabi

Christiansen, S.

FLHD 2650 Updated online course and assignments
(Revised)
FLHD 3200 Updated online course with new book and
assignments (Revised)
FLHD 3360 Divorce and Remarriage (Revised)
FLHD 4830 Japanese Culture and Family Life

Gubler, R.

FLHD 3700 Principles of Effective Parenting (Revised)
FLHD 4890 FLHD Internship (Revised)

Harris, G.

EDUC 3000 Principles of Teaching and Learning (New)

Houser, K.

ELED 3460 Methods of Language Arts (Revised)
EDUC 6450 Social Emotional Needs of Gifted Students
(New)

Kitteridge, B.

EDUC 2000 Exploring Education in Society (Revised)
SPED 4170 Advanced Curriculum Strategies (Revised)

Kobayashi, M.

SPED 3030 Special Education (New)
ELED 3400 Educating Diverse Populations (Revised)
SCED 3400 Educating Diverse Populations (New)
EESL 4310/6310 Understanding Language Acquisition
and Cognition (Revised)

McGarvey, M.

SCED 3200 Educational Psychology (Revised-created an
E-learning site for this course)

Reynolds, B.A.

EDUC 6890/91 Administrative Internships (Revised)

Grants (Funded and Unfunded)

Gubler, R.

USOE Career and Technical Education Grant, funded for
\$1,400, to conduct the SUU Annual FCS In-service Train-
ing Conference for FCS teachers in southern Utah

Houser, K.

Faculty Scholarly Development Grant, unfunded, October

Kobayashi, M.

SUU Faculty Development Grant, funded for \$1,125, to
attend the SITE Conference, March

SUU Faculty Development Grant, funded for \$1,875, to
attend ED-MEDIA Conference, June

Reynolds, B.A.

SUU Provost Grant, funded for \$1,785, for Conference
Presentation and Scholarly Paper, University of Rome,
Sapienza, Rome, Italy, February

Trenholm, C.

Beverly Taylor Sorenson Arts Learning Program, funded
for \$63,516, for professional development and mentoring
for the ten BTS arts specialists in southern Utah

Art Works for Kids Tier II Grant, funded for \$16,000, for
artsFUSION Outreach program sending artists to rural
schools in southern Utah, August

Utah Division of Arts and Museums, funded for \$6,000,
for artist in residence projects for Satellite Salon Series
Artists, Keve Wilson and Kathleen Rowland-Silverstein,
and Arts Education Artists Karen DeMauro, Donna Pence,
and Paul Heath

Wangsgard, N.

SUU Faculty Development Grant, funded for \$836, to at-
tend the Teachers Educators for Children with Behavioral
Disorders Conference, Tempe, AZ, October

Wittwer, P.

Dixie National Forest-Last Child in the Woods Grant, funded for \$35,000

Utah State Legislature-Cedar Mountain Science Center Grant, funded for \$37,500

National Park Foundation “First Bloom” Grant, funded for \$7,500

National Park Foundation “America’s Greatest Ideas” Grant, funded for \$15,000

NOYCE Science Grant \$1,000,000, unfunded

Professional Consulting**Bowler, G.**

Conducted a Program Review of the Education Department at Snow College

Houser, K.

USOE/Higher Education Gifted & Talented Committee

USOE/Higher Education Common Core Curriculum Committee

Guest Speaker in two ELED 3400 classes on Common Core Curriculum, April

Trenholm, C.

SUMA Community Engagement Committee, *3-Inch Art Exhibit*. Display of artwork from every student from each Iron County elementary school, SUU Braithwaite Gallery, May

Coordinator, artsFUSION Outreach Program. Eighteen fine arts workshops in visual arts, theatre, and dance for teachers and students at various rural southern Utah elementary schools, November-May

Wangsgard, N.

Created 11 letters of recommendation and prepared students for job interviews in Utah by asking them practice interview questions

Wittwer, P.

Education Consultant: Bureau of Land Management: “Michelle Obama’s Let’s Move Outside” Youth outreach, outdoor education program, March-present

Education Consultant: Energy Solutions: Curriculum development for teachers to use with 4th-8th grade students, December-May

Education Consultant: Dixie National Forest: “Last Child in the Woods,” youth outdoor education programs, October-present

Education Curriculum Consultant: SUU Natural History Museum Committee: Education curriculum for museum displays to use with public school students, August-present

Professional and Community Service**Bowler, G.**

Guest speaker for February 10 “LunchBytes” session

SUU Faculty Scholarly Support Fund Grant Committee, Chair

Clark County School District Field Experience Consortium outlining the guidelines for field observations, practica, and student teaching experiences, Member

Utah Paraprofessional Consortium outlining the guidelines for compliance with NCLB guidelines in the area of Paraprofessionals in the school districts of the state of Utah, Member

Utah Association of Teacher Education (UATE) Advisory Board, Member

Conducted information presentations addressing admission requirements, teacher education program and licensing issues in the following classes: EDUC 2000, EDUC 3000, ELED 3200, ELED 3570, SCED 3200, and SCED 3590

Attended and participated in the Majors Meeting at the Board of Regents Office, Salt Lake City

Committee on changes to the Admission Criteria for Admission to the Teacher Education Department, Chair

Served as Department Chair for the Teacher Education & Family Development Department

Christiansen, S.

Worked at Southern Utah University Counseling and Psychological Services for 15 hours per week providing individual, couples, and group counseling

Taught parenting classes for the Center for Women and Families Center

Taught an enriching marriage seminar at a women's retreat

SUU Study Abroad Advisory Council, Member

Southern Utah University General Education Committee, Member

College of Education Professional Practices Committee, Member

Hiring Committee for Academic and Career Development Center – Education Advisor, Member

Fathering: A Journal of Theory, Research, and Practice About Men as Fathers, Journal Advisory Board Member

Spoke at 2011 induction seminar for the honor society Kappa Omicron Nu

Gubler, R.

Southern Utah Early Childhood Collaboration Council, Member

Family, Career, and Community Leaders of America (FCCLA) area conference and competition, February, Campus Liaison

SUU Family and Consumer Sciences annual in-service training workshop, SUU, April, Chair

Utah Inter-institutional Early Childhood Annual Conference, Orem, UT, April, Committee Member

Utah Association for the Education of Young Children, Board Member

Canyon View High School, guest speaker (2 classes)
Cedar City High School, guest speaker (2 classes)

Harris, G.

January Faculty Meeting session "Setting Our Priorities"

Lands Trust Committee, Cedar High School

SUU Convocation Committee

Chair, SUU College of Education Scope and Sequence Committee

SUU College of Education Leave, Rank and Tenure Rewrite Committee

SUU Faculty Senate Staff Development

SUU College of Education, Student Evaluation Committee

Houser, K.

Utah Association for Gifted Children Conference for southern Utah, September

Teacher Education Program Admissions Committee

Judge for SUU Thunderbird Awards, March

Kitteridge, B.

Guest speaker for Boy Scouts of America, "Leadership Training on Lesson Preparation" (Merit Badge Training for Scout Leaders)

LDS Social Services, Cedar City, provided training on "How to Deal with Children with Disabilities Within the Family"

EDRG 4120 Reading Practicum Service Learning Component. All enrolled students must conduct a structured 20-hour Service Learning reading group component as a course required assignment. SUU students organize assigned small reading groups and teach new components of studying children's literature

Reynolds, B.A.

American Association of Colleges for Teacher Education (AACTE) Conference, San Diego, CA, February

Utah Teacher Education Accreditation Council (UTEAAC) TEAC Inquiry Brief Workshop, Salt Lake City, UT, April

College Executive Committee, Southern Utah University College of Education, Cedar City, UT

Beverly Taylor Sorenson College of Education and Human Development, Interim Department Chair

Beverly Taylor Sorenson College of Education and Human Development, Director of LEAD Program

Trenholm, C.

artsFUSION Kids Camp for children, 10-day art and music camp for 60 local children, SUU, Cedar City, UT, June, Director

artsFUSION *Down and Dirty with Art and Soils Rocks and Minerals* summer workshop for elementary teachers visual arts, science, drama, and literacy, SUU, Cedar City, UT, July, Director

artsFUSION Fall Workshops, Karen De Mauro, *Drama in the Elementary Classroom, Public Speaking and Presentation Skills*. Three full-day workshops for elementary and middle school teachers, one half-day workshop for high school teachers and one two-hour workshop for SUU students. Cedar City, UT, September, Director

artsFUSION, Satellite Salon Series project with Dr. Lynn Vartan. Guest artist Keve Wilson, oboist and Kathleen Rowland Silverstein, soprano, worked with high school students and children in the community, Cedar City, UT, September and January, Director

Beverly Taylor Sorenson Arts Learning Program, SUU regional project director working with two Professional Development Partners, 10 specialists, and regional project directors from USOE, USU, U of U, and BYU, July-June, Director

Beverly Taylor Sorenson Arts Learning Program, two half-day workshops for 10 elementary arts specialists, SUU, Cedar City, UT, September and April, Director

Coordinated UEN portfolio workshop for specialists, Cedar City and St. George, UT, March

artsFUSION Spring Workshop, Paul Heath and Donna Pence, *Mosaics and Math*, two full-day workshops for 45 elementary and secondary teachers, January, Director

First Bloom Wild Flower Art Project with Peggy Wittwer, March

SUU Outstanding Educator Committee, Chair

Wangsgard, N.

Tested students in need of Disability Support Services at SUU

Disability Access Week hosted by Southern Utah University, Cedar City, UT, November

Spring Orientation for Students with Disabilities Committee and host, April

Guest speaker SCED 3200, Southern Utah University, November and April

Organized and revised forms that document student disposition in the College of Education. Process finalized and used by all faculty.

Organized and chaired a committee meeting to address

concerns regarding the Production Center, March

Conducted group interviews for students applying to the College of Education teacher certification program, January

Reviewer for SUU's undergraduate and graduate scholarship proposals

Spring Orientation Committee for Students with Disabilities

University Undergraduate Curriculum Committee

Academic Standards Committee

Faculty Senate Senator

Wittwer, P.

Director, Cedar Mountain Science Camps, youth ages 9-15 outdoor education science camps

Presenter and co-sponsor of artsFUSION *Down and Dirty with Art and Soils Rocks and Minerals* summer workshop for elementary teacher's visual arts, science, drama, and literacy, SUU, Cedar City, UT, July

Utah State Office of Education – Math and Science Curriculum Committee, Salt Lake City, UT

SUU Outdoor Engagement Committee, Cedar City, UT

Voyager "Science on the Move," elementary school hands-on science presentations

Participation in Professional Organizations

Bowler, G.

National Rural Education Association (NREA), State Delegate

Association for Supervision and Curriculum Development (ASCD), Member

Gubler, R.

American Association of Family and Consumer Sciences (AAFCS), Member, Utah Affiliate Board Member

National Association for the Education for Young Children (NAEYC), Member, Utah Affiliate Board Member

American Association for Career & Technical Education (ACTE), Member

Utah Inter-institutional Consortium on Early Childhood Education, Member

Southwest Utah Early Childhood Collaboration Council, Member

Delta Kappa Gamma, Xi Chapter, Member

Harris, G.

National Science Teachers Association

Association for Supervision and Curriculum

Houser, K.

Association for Supervision and Development (ASCD)

International Reading Association (IRA)

National Association for the Education of Young Children (NAEYC)

Kitteridge, B.

Council for Exceptional Children

McGarvey, M.

Utah Rural Schools Association

ASCD (formerly the Association for Supervision and Curriculum Development)

National Rural Education Association

Reynolds, B.A.

Utah Consortium of Educational Leaders, Chairman

Teacher Education Accreditation Council

Council for the Accreditation of Educator Preparation

Trenholm, C.

National Art Education Association (NAEA), Member

Utah Art Education Association (UAEA), Member

National Association for Music Education (MENC), Member

Utah Music Education Association (UMEA), Member

Wangsgard, N.

Student Council for Exceptional Children (SCEC)

Council for Exceptional Children (CED)

Division for Learning Disabilities (DLD)

Council for Children with Behavioral Disorders (CCBD)

Phi Delta Kappan (PDK)

Reviewer for the Reading Research Quarterly

Wittwer, P.

Association for Supervision and Curriculum Development (ASCD)

American Association of Colleges for Teacher Education (AACTE)

National Counsel for Teachers of Mathematics

Counsel for Exceptional Children

National Science Teachers Association

Utah Science Teachers Association

Delta Kappa Gamma

Special Recognition and Awards

Christiansen, S.

Nominated for Educator of the Year-2011

Gubler, R.

Distinguished Service Award, Utah Association of Family and Consumer Sciences

Harris, G.

SUU T-Bird Award, Professor of the Year for 2010-2011

Reynolds, B.A.

Higher Education Management, Peabody School of Education, Vanderbilt University, Nashville, TN

Trenholm, C.

Invited to participate in the Southern Utah Artists Invitational Exhibit, Braithwaite Fine Arts Gallery, Southern Utah University, Cedar City, UT, June-September

Wittwer, P.

Utah Campus Compact, SUU Civically Engaged Scholar, Utah Cultural Celebration Center, Salt Lake City, UT, February

Utah Society of Environmental Education, Vern A. Frindley Environmental Educator of the Year, Salt Lake City, UT, November

Attendance at Professional Development Training Sessions

Bowler, G.

Attended and participated in the student discussion session of the Teaching All Conferences

Christiansen, S.

Master of Social Work Program – University of Utah – 21 credits

SW6061 – Advanced Practice I in Public Services – 3 credits

SW 6062 – Advanced Practice II in Public Services – 3 credits

SW 6211 – Social Welfare and Poverty – 3 credits

SW 6261 – Advanced Policy in Public Services – 3 credits

SW 6412 – Research for Practice – 3 credits

SW 6511 – Field Practicum I – 3 credits – credit

SW 6512 – Field Practicum II – 3 credits – credit

Gubler, R.

Attended the USOE Family and Consumer Sciences annual summer conference, Provo, UT, June

Attended the Utah Association of Career and Technical Education (UACTE) Conference, Provo, UT, January

Attended Southern Utah University “LunchBytes” presentation on *Iclickers*, February

Attended the Southern Utah University “LunchBytes” presentation on *Google docs*, April

Attended the National Association for the Education of Young Children (NAEYC) Conference and Expo, Anaheim, CA, November

Attended the American Association of Career and Technical Education (ACTE) Annual Conference, Las Vegas, NV, December

Harris, G.

SUU Canvas Migration, March

Attended Southern Utah University “LunchBytes”

presentation on *Iclickers*, February

Attended Southern Utah University “LunchBytes” presentation on *Google docs*, April

Houser, K.

Attended Southern Utah University “LunchBytes” presentation on *Faculty Development Grants*, February

Promethean Clicker Training, January

Canvas Migration Training, March

Hughes, C.

Annual Conference of the National Council of the Social Studies, Denver, CO, November

Intermountain Great Teacher Summit, Heber City, UT, October

Kobayashi, M.

Attended two seminars; Talking About Religion in Public Schools and Breaking Through Student Resistance in Multicultural Education Courses, 2010 National Association for Multicultural Education Conference, Las Vegas, NV, November

Attended SUU workshop for new course management system, January

Attended workshop for clicker, January

McGarvey, M.

Attended an eight part faculty development seminar sponsored by the Faculty Development Center

Reynolds, B.A.

Canvas migration training, Southern Utah University, Cedar City, UT

American Association of Colleges for Teacher Education (AACTE), San Diego, CA, February

Utah Teacher Education Accreditation Council (UTEAAC) TEAC Inquiry Brief Workshop, Salt Lake City, UT, April

Utah Educational Leadership Standards, Utah State Office of Education, Salt Lake City, UT

Five county regional K-16 alliance, Gardner Center, Dixie

State College, St. George, UT

Utah cluster acceleration partnership initiative, Southern Utah University, November

Trenholm, C.

Attended Evening for Educators, *Winslow Homer Goes to School*, SUU Braithwaite Gallery, November

Attended Utah Music Education Association Conference, St. George, UT, February

Attended Utah Art Education Association Conference, St. George, UT, February

Attended International ASCD Conference, San Francisco, CA, March

Wangsgard, N.

Disability Week, Southern Utah University, workshops regarding recent changes to IDEA and ADA as well as study and test taking strategies, November

The 34th Annual Conference on Severe Behavior Disorders of Children and Youth, Phoenix, AZ, October

Utah Para-Educator Conference, Provo, UT, November

Spring Orientation 2011 for Students with Disabilities hosted by SUU's Student Support Center. Orient students with disabilities, ages 16-21, on the services available in the community and in postsecondary education, Cedar City, UT, April

Wittwer, P.

Association of Supervision and Curriculum Development Conference, San Francisco, CA, March

American Association of Colleges for Teacher Education (AACTE) Conference, San Diego, CA, February

Teacher Education Accreditation Council (TEAC) annual meeting, San Diego, CA, February

Utah Science Teachers Association Conference, Lehi, UT, February

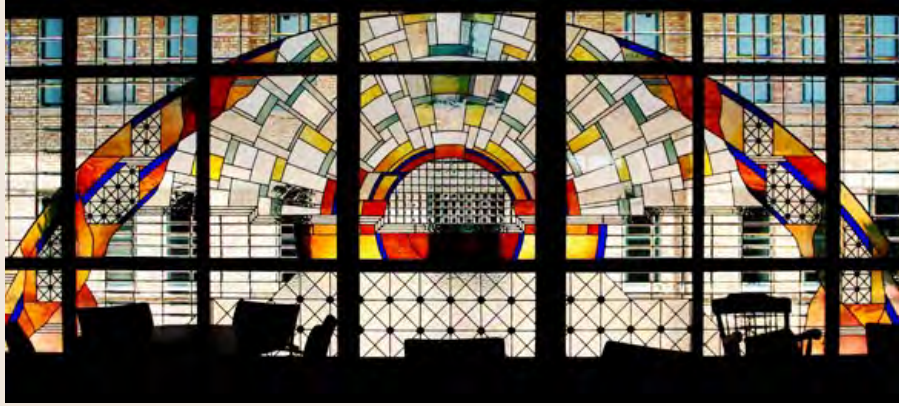
Utah State Office of Education Common Core Development Training, Salt Lake City, UT, January

Utah Society of Environmental Education Conference, St. George, UT, November

Utah Great Teachers Summit, Heber City, UT, October

Utah State Office of Education Science and Math Curriculum Development, Salt Lake City, UT





THE BEVERLEY TAYLOR SORENSON COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT AWARDS AND RECOGNITIONS 2010-2011

2011 SERVICE-LEARNING FELLOW AWARD

Dr. Thomas Cunningham

VALEDICTORIAN

Sheralee LeFevre Webb

OUTSTANDING MASTER'S GRADUATES

Cindy Trueblood, Education

Eddy Schumacher, Sports
Conditioning & Performance

OUTSTANDING EDUCATIONAL LEADERSHIP RECIPIENT

Diane Cahoon, Master of Education

OUTSTANDING EDUCATION & HUMAN DEVELOPMENT STUDENTS

James Benson, Athletic Training

Trynn Sylvester, Family Life &
Human Development

Braden Yardley, Outdoor Recreation
in Parks & Tourism

Kylie K. Frandsen, Physical Education

Kallie Herbert, Exercise Science

PESTALOZZI AWARD RECIPIENTS

Melanie Smith Skankey,
Elementary Education

Rebecca Zitting, Secondary Education

Sydney Grimshaw, Special Education



Kids Camp Outreach

Teacher Professional
Development in the Arts
Satellite Salon

Beverly Taylor Sorenson
Arts Learning Program



2010-2011



Annual Participation Report

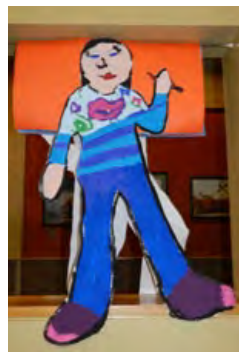
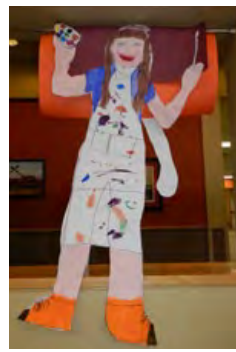
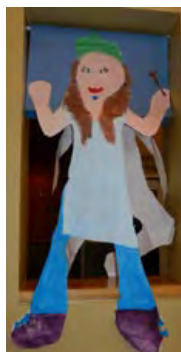
Carrie Trenholm, Beverly Taylor Sorenson Endowed Chair in Elementary
Arts Education, Director **artsFUSION**
and Sue Workman, Assistant Director **artsFUSION**



Enhancing Arts Education in
Southern Utah Schools by

1. Arts Workshops for Teachers
2. Sending Guest Artists in Rural Schools
3. Community Projects
4. Children's Workshops
5. Mentoring Arts Specialists

Teachers and Principals with Direct Contact in Arts Professional Development	274
Students with Direct Contact in Arts Education	2,184
SUU Education Students with Direct Contact in Arts Education	172
Students with Indirect Contact in Arts Education	5,980
Total Number of Students in Utah Impacted by artsFUSION	8,164





Professional Development Workshops

Karen De Mauro

Creative Drama Workshops for Elementary Teachers, Presentation Skills and Public Speaking Workshops for Middle and High School Teachers

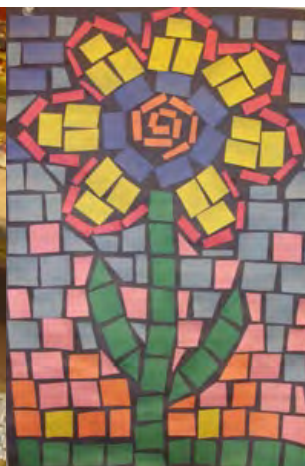
Paul Heath and Donna Pence

Mosaics and Math Teacher Workshops that Integrate Math Concepts with Visual Art

Karen De Mauro from the Acting Company of New York, was masterful in each of the five workshops She provided. Teachers, K- 12, went back and immediately used her ideas for classroom. High School teachers learned new techniques for helping students with public speaking and presentation skills. The SUU education students worked with Karen, and they practiced lively simulations and reenactments from life on the Columbus’ ship and with Utah pioneers.

Donna Pence and Paul Heath successfully connected the craftsmanship of mosaics to math and history. Teachers loved learning how to use inexpensive materials such as colored popsicle sticks, acrylic paint, and carrot sticks to create mosaics with elementary children. The second day was for upper elementary teachers, junior high, and high school teachers. They used both glass and tiles to create small mosaics.

Teachers involved in workshops	124
SUU Students involved in workshops	32





Keve Wilson, an oboist from New York, gave great information to the high school and university students at the master class. The “Music Unwrapped” concert for families with young children included a few Irish jigs where the children came up on stage and danced. The evening performance was the highlight of the project when Keve Wilson performed with SUU Professor of Percussion, Dr. Lynn Vartan.

Kathleen Roland-Silverstein, a soprano from Los Angeles, gave a master’s class where students performed in front of a crowd of teachers and peers. To heighten the artistic experience during the evening concert, visual artist Brian Hoover started several paintings by splashing oils on canvas. It was projected on a large screen while Kathleen sang and Dr. Lynn Vartan played the marimba.

Master Class Student Participation	125
“Music Unwrapped” Children’s Concert	53
Evening Community Concert	275



Satellite Salon Series

With

**Keve Wilson
Kathleen Rowland
And
Brian Hoover**

Professional Guest Musicians who provide:

- Music Master’s Classes for Students in Junior and Senior High Schools and SUU University
- “Music Unwrapped” A Concert for Families and Children
- Free Evening Community Concert

Teachers with Direct Contact	103
Total Number of Students Impacted	3,022

artsFUSION Outreach

Bringing Music, Dance, Visual Art and Drama to Rural Schools in Southern Utah



Our goal is to provide numerous arts Outreach programs from October to April each year. Local artists and SUU arts faculty spend two hours to a full day at each school. Twenty-one rural schools in Iron, Garfield, Kane, Beaver, Sevier, Wayne and Washington counties benefitted from this program.



While in the classrooms with the artists, teachers can see how to teach dance, music, drama, and visual arts by observing and assisting. We often leave materials and supplies along with integration ideas so the arts continue to have an impact after our visit.



Kids Camp “Art, Music and Me”

This two-week summer program for children ages 8-12 focused on the theme of community. Sixty children participated in music and visual art each day. On the last day they displayed their artwork and sang for their family and friends.



“Children’s Jubilee” and the Orchestra of Southern Utah

Fifteen SUU elementary students gave visual art lessons to over 200 children who came to the children’s orchestra concert. The education students designed five different lessons that revolved around dinosaurs.



Summer Teacher Workshop

“Nature in 3-D Arts, Animals, Trails and Tales”

For two days in July each summer, elementary teachers learn innovative ways to integrate sciences with the arts. The theme this year focused on animals and their habitats. Songs, creative movement, and visual arts all tied together on the first day at Navajo Lake. After working with watercolors, 32 teachers then created land zone murals and wrote songs about them.



Beverly Taylor Sorenson Arts Learning Program



2010-2011



There are ten full-time arts specialists in Southern Utah who receive professional development and mentoring from SUU. The goal is for every student in a BTS ALP school to receive arts education each week for 40 minutes. Specialists design three integrated lessons tying arts to literacy, science, and social studies each year. These lessons are then posted on the Utah Education Network to share with teachers statewide.

CEDAR MOUNTAIN SCIENCE CENTER

Dedicated to Outdoor Education and Experiencing Nature's Greatest Classroom

Cedar Mountain Science Center will cultivate a community of mentors dedicated to providing children an opportunity for curiosity and wonder about, and esteem for the natural world. This venture will engage an inquiry based, hands-on environmental science approach where students and teachers can foster an appreciation and understanding of their natural surroundings in Nature's Greatest Classroom



Cedar Mountain Science Center has existed for 13 years engaging students and educators in inquiry based, hands on experiences in nature. The center has had numerous partnerships including National Parks, State Parks, Government Agencies, the National Forest Service, etc. There have been great presenters from these agencies and from Southern Utah University that have donated their time and expertise to make the Center successful.

Student camps have grown in popularity each year. Because of the parent interest and popularity, the addition of a culminating parent dinner and program at the end of each camp has greatly enriched the experience. Digital pictures are taken of students throughout the camp, compiled into a slide show, and shown to parents during the concluding program. Each camper leaves with their own DVD of pictures from their camp experiences. Many of our student campers enjoy the experience so much they come back each year until they no longer fit the age requirements for camp.

The teacher development portion of the project is still an integral part and remains a successful component. The addition of the SUU Elementary Block students (science methods course) as a practicum placement has been a rewarding experience for the pre-service teachers attending. In attendance each season are numerous elementary teachers/staff developers who want to hone their skills in teaching science, which has proven to be an effective way to include teacher development.

The curriculum for camp is created using national and state science standards and carried out by the staff through a variety of experiences. There are three rotating themes: Survivor, Cedar Mountain Science Investigations, and The Magic of Science.

Some of the highlights from camp are; gathering and identifying fossils on Cedar Mountain, hiking and learning about rock formations in Bryce Canyon, Leopard Frog study at Navajo Lake, experiencing the diversity of Cedar Breaks, fishing in the kids pond at Woods Ranch, exploring in Mammoth Cave, solving the missing professor mystery, befriending the wildlife at the SUU Mountain Center, identifying the plants on the trail behind the Mountain Center, and others.

Staff members for the camps include; Peggy Wittwer-SUU Teacher Education Professor, Austin Day- High School Science Teacher, Antinette Haggerty-ICSD 6th Grade Teacher/Science Specialist, Lance Atkinson-MCSD 4th Grade Teacher, and J.J. Tanner-WCSD 5th Grade Teacher.

The success of this project is due to the dedicated staff and valuable partnerships. The need for programs like CMSC is evidenced by the popularity of the camps. Parents and teachers alike know the importance for kids to have out-door, hands-on science experiences to create successful life- long learners. The goal of this project is to give youth a valuable environmental science experience that will enhance curiosity and get more students exploring and learning about the world around them.

CEDAR MOUNTAIN SCIENCE CENTER STATISTICS 1999–2011

Year	# of Student Campers	# of Student Scholarships	# of Public School Teachers	# of SUU Pre-service Teachers	# of People Attending Dinner/Program
1999	30 (1 Camp)	30	49	n/a	n/a
2000	70 (2-Camps)	n/a	29	n/a	n/a
2001	151 (6-Camps)	6	16	n/a	n/a
2002	231 (6-Camps)	8	12	n/a	n/a
2003	233 (6-Camps)	5	9	24	n/a
2004	231 (6-Camps)	23	6	32	895
2005	238 (6-Camps)	17	6	33	958
2006	294 (7-Camps)	26	8	41	1,017
2007	374 (9-Camps)	31	6	22	1,306
2008	371 (9-Camps)	24	7	21	1,278
2009	372 (9-Camps)	43	7	17	1,335
2010	428 (11-Camps)	71	8	24	1,420
2011	368 (9-Camps)	36	9	15	1,238
Totals	3,391	320	172	179	6,947

*Included one middle school camp and one “First Bloom” camp.

VOYAGER

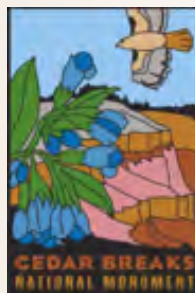
A Collaborative Effort Across Colleges, Integrating Great Teaching Strategies with Content Knowledge

The Rural Mobile Science Lab (The Voyager Program) began in the fall of 2008 and was initiated by the College of Science at Southern Utah University (SUU). Due to the overwhelming response from surrounding school districts and the large geographic area serviced, the Voyager Program is in need of expansion. Expansion has included an integrated partnership between the SUU Colleges of Science and Education and the appointment of a coordinator. The aim of this program is to increase the teaching of science in elementary schools through the training and support of in-service teachers, by providing use of science equipment and suggested curriculum designed to meet standards set forth by the Utah state core curriculum and other national curriculum standards. To accomplish this, The Voyager program first involves expanding the technological, science context and pedagogical knowledge of pre-service teachers enrolled as elementary education majors at SUU. These pre-service teachers will take science curricula and the necessary science equipment to participating rural elementary schools where they will assist the in-service teachers with lesson instruction. The supportive role of the pre-service teachers also strengthens the scientific literacy of both participating in-service teachers and students.



FIRSTBLOOM

firstbloom



What is First Bloom?

First Bloom is a National Park Foundation program connecting kids between 4th and 6th grades to nature and national parks. First Bloom kids met with park rangers and CMSC staff monthly over the program year, September 2010 to July 2011. They will engage in outdoor, hands-on activities and learn to love the outdoors and their national parks. Toward the end of the program, youth involved will plant native landscapes at the national monument, the SUU Mountain Center, and along the walking trails in Cedar City. That landscape will be a lasting connection for these youth, a transferable experience, and a feature that all future visitors to the park will enjoy.

Who is behind the program?

First Bloom was established by the National Park Foundation in tribute to the legacy of First Lady, Lady Bird Johnson, a champion of the national parks and a lifelong enthusiast of wildflowers and the preservation of native plant species. Partners in the initiative include the National Park Service, the Lady Bird Johnson Wildflower Center at The University of Texas at Austin, and the Mass Audubon's Boston Nature Center. The program was launched with an initial \$1million contribution secured by ARAMARK through the Yawkey Foundation and supported through additional individual, foundation, and corporate support.

Local partners include Cedar Breaks National Monument, Iron County Water Conservancy District, SUU Cedar Mountain Science Center, and Iron County School District. What are the program's goals and outcomes?

The goals of First Bloom are to:

- connect kids to the outdoors, bond children – particularly underserved urban youth – to their national parks
- organize native plantings that educate visitors and enhance their experience
- build the next generation of outdoor and national park enthusiasts and stewards

Children participating in First Bloom have been shown to experience gains in knowledge, enthusiasm, and commitment toward the core learning areas, which include:

- national parks
- conservation
- native plants
- stewardship

First Bloom plants the seeds for a stronger conservation ethic beginning with America’s youngest citizens.



Peggy Wittwer
SUU Teacher Education –
Assistant Professor
Director of Outreach
Youth Science and
Outdoor Education
Programs
435-586-7809 •
wittwerp@suu.edu



SUCCESS MODEL

SUU BEVERLEY TAYLOR SORENSON
COLLEGE *of* EDUCATION
& HUMAN DEVELOPMENT

SOUTHERN UTAH UNIVERSITY - 351 WEST UNIVERSITY BOULEVARD - CEDAR CITY, UT 84720
PHONE 435-586-7800 . FAX 435-865-8046