**CEHD Newsletter, October 2, 2007**

Please submit items to Gail Haller (ghaller@gmu.edu) by Thursday of each week.

**Faculty News**


Dave Wiggins (dwiggin1@gmu.edu) presented a paper titled “The Unlevel Playing Field: The Experience of African Americans in Sport” in a symposium sponsored by the Program in Jewish Studies and the Pediatric Exercise Research Center at the University of California at Irvine on August 14. The symposium was held in conjunction with the Orange County (LA) Maccabi for Youth Games.

**Wendy Matthews** (wmatthew@gmu.edu) and **Anastasia Kitsantas** (akitsant@gmu.edu) published an article titled “Group Cohesion, Collective Efficacy, and Motivational Climate as Predictors of Conductor Support in Musical Ensembles” in the *Journal of Research in Musical Education*, (55), 6-17.

**K. Dunn** (kdunn7@gmu.edu) and **Anastasia Kitsantas** (akitsant@gmu.edu) presented “PTSD and Self-Efficacy as Predictors of Eating Disorder Symptomatology in College Women” at the poster presentation at the American Psychological Association meeting in San Francisco on August 20.

**Jennifer Suh** (jsuh4@gmu.edu) had an article titled “Tying It All Together: Classroom Practices That Promote Mathematical Proficiency For All Students” published in the focus issue highlighting Research into Practice in the October issue of *Teaching Children Mathematics*. The article can be found at: [http://nctm.org/uploadedFiles/Articles_and_Journals/TCM/Tying_It_All_Together.pdf](http://nctm.org/uploadedFiles/Articles_and_Journals/TCM/Tying_It_All_Together.pdf).

**Layne Kalbfleisch** (mkalbfle@gmu.edu) presented two papers in the SIG for Education and Neuroscience at the British Education Research Association Institute of Education in London, England on September 6.

The papers were titled “The Neurobiology of Constructivism” and “Spanning Mathematics Education Research and Cognitive Neuroscience: Conceptual, Epistemological and Methodological
Erin Peters (epeters1@gmu.edu) has been invited by the American Society for Engineering Education to participate on a committee that will draft the first set of national engineering standards for the K-12 setting. The committee includes industry executives, government leaders, and engineering educators from around the country.

Maggie Daniels (mdaniels@gmu.edu) has been interviewed by four media outlets regarding her book *Wedding Planning and Management: Consultancy for Diverse Clients*. The outlets include the Associated Press, Washingtonian Magazine, the Fairfax County Times and the United Kingdom's Wedding Professional Magazine.

Dimiter Dimitrov (ddimitro@gmu.edu) was a Keynote Speaker at the International Conference on Analysis of Latent Variables in Education Research June 22-24 in Krasnodar, Russia. He taught in Russian a Summer School course on Rasch Measurement June 25-30 in Anappa, Russia.


Bill Brozo (wbrozo@gmu.edu) was interviewed by Julie Prince, a writer for the Society of Children’s Book Writers and Illustrators Bulletin on September 14. He will be extensively cited in the article titled “Where the Boys Are” that focuses on how authors and illustrators can craft books that appeal to boys.

Bill Brozo (wbrozo@gmu.edu) was interviewed on September 20 by Christian Toto of the *Washington Times* for an article on the reading habits of youth today as compared with those from previous generations.

Jim Kozlowski (jkozlows@gmu.edu) was a speaker at the Recreation Management Short Course sponsored by Clemson University and the United States Forest Service. His session titled “Legal Liability” was held on September 17 in Clemson.

### Grants/Proposals

Maggie Daniels (mdaniels@gmu.edu), Russ Brayley (rbrayley@gmu.edu), Laurie Harmon (lharmon3@gmu.edu), and Min Park (mparka@gmu.edu) received two new awards from the National Park Service. The first titled “A Participant Observation Study of the 2007 National Independence Day Celebration Services and Facilities” is in the
amount of $7,500 and the second titled “Public Comment Analysis on the National Mall Plan Alternatives and Socioeconomic Impacts Analysis” is in the amount of $80,000.

**Kevin Clark** ([kclark6@gmu.edu](mailto:kclark6@gmu.edu)) received a new award titled “NSF/Game Designing Mentoring” in the amount of $239,130.

**Shane Caswell** ([scaswell@gmu.edu](mailto:scaswell@gmu.edu)) submitted a proposal titled “Concussions in Boys High School Lacrosse” to the National Operating Committee on Standards for Athletic Equipment.

**Shane Caswell** ([scaswell@gmu.edu](mailto:scaswell@gmu.edu)), **Jatin Ambegaonkar** ([jambegao@gmu.edu](mailto:jambegao@gmu.edu)), and colleagues **Lance Liotta** ([lliotta@gmu.edu](mailto:lliotta@gmu.edu)), **Emamual Petricoin** ([epetrico@gmu.edu](mailto:epetrico@gmu.edu)), and **Ranganathan Shashidhar** ([rshashidhar@polestartech.com](mailto:rshashidhar@polestartech.com)) received a new award titled “Non-Invasive Dehydration Sensor” from the National Institutes of Health in the amount of $25,000.

**Shane Caswell** ([scaswell@gmu.edu](mailto:scaswell@gmu.edu)) and colleagues **Andrew Lincoln** ([Andrew.E.Lincoln@medstar.net](mailto:Andrew.E.Lincoln@medstar.net)) and **Jon Almquist** ([Jon.Almquist@fcps.edu](mailto:Jon.Almquist@fcps.edu)) submitted a proposal titled “Epidemiology of MTBI in Boys’ High School Lacrosse Players” to the National Operating Committee on Standards for Athletic Equipment.

**David Anderson** ([danderso@gmu.edu](mailto:danderso@gmu.edu)) submitted a proposal titled “Evaluation of Prince William Schools Student Assistance Program” to the Prince William Public Schools.

**Russell Brayley** ([rbrayley@gmu.edu](mailto:rbrayley@gmu.edu)) submitted a proposal titled “Fairfax Visitor Information Program” to the City of Fairfax.

**Elavie Ndura** ([endura@gmu.edu](mailto:endura@gmu.edu)) submitted a proposal titled “Drawing from NGO’s Peace Building Practices to Transform Education in Burundi” to the U.S. Institutes of Peace.

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**CEHD News**

**KIHd partnership with VA Department of Education creates a new statewide resource - Accessible Instructional Materials-Virginia (AIM-VA)**

The Kellar Institute for Human disAbilities in partnership with the Virginia Department of Education has created a new statewide resource – Accessible Instructional Materials-Virginia (AIM-VA) which will began operation in September.

AIM-VA will produce and provide K-12 instructional materials including textbooks and supplementary materials in a variety of alternative formats for all Virginia K-12 students with print-related disabilities who are served under Part B of IDEA. There will be no cost to local education agencies. Potential alternative formats including Braille, large
print, digital audio, CD, PDF, and HTML will be available through the Kellar Institute Library’s online catalog which will serve as the primary access point for requests and distribution of accessible materials statewide. Potentially as many as 70,000 children in 132 local education agencies across the state of Virginia will be served.

To streamline this process, AIM-VA will use a state-of-the-art automatic book scanner system developed by Kirtas Technologies (http://www.kirtas-tech.com/) to scan content quickly and accurately with no damage to the books. There will be no need to cut spines off books in order to scan them because the scanner features an automatic page turner which turns one page at a time and a book cradle that creates a low-stress environment for the book. The machine is capable of 1,200 scans an hour, 300-600 dpi, full color, curvature-free, non-distorted images, OCR in over 177 languages, and outputs to JPEG, TIFF, and searchable PDF. In addition to creating digitized instructional materials for AIM-VA, the scanner will also be available for contract work for rare book and special collection digitization projects. For more information, contact Michael Behrmann (mbehrman@gmu.edu) at the Kellar Institute for Human disAbilities.

The Library at the Kellar Institute has moved to Krug Hall Room 109. The new space has a small group study table, a computer workstation with internet access, a browsing area and seating for 12. Hours are Monday through Friday from 8:30 AM- 4:30 PM. The collection consists of books, software, videos, assessment materials, assistive technology devices, journals, kits, textbooks, and reference materials covering disabilities and special education-related topics. George Mason University students, faculty, and staff, and teachers, school administrators, and residents of Virginia DOE Region 4 may check out materials for up to 3 weeks. If you would like to arrange a class visit, contact the librarian, Jackie Petersen, at jpetersk@gmu.edu. See our website at http://kihd.gmu.edu/library/

Please send requests to update the CEHD web sites as follows:

GSE ACADEMIC PROGRAM CONTENT:
Joan Isenberg (jisenber@gmu.edu), cc: Mary Miller (mmillerw@gmu.edu)

GSE FACULTY/STAFF INFORMATION
Martin Ford (mford@gmu.edu), cc: Pat Nash (pnash@gmu.edu)

GSE STUDENT INFORMATION
Ellen Rodgers (erodger1@gmu.edu), cc: Amie Fulcher (afulcher@gmu.edu)

SCHOOL OF RHT INFORMATION (academic programs, faculty/staff, students)
Dave Wiggins (dwiggin1@gmu.edu), cc: Lisa Reeves (lreeses1@gmu.edu)

CEHD WEB INTEGRITY AND PROFESSIONALISM (design, impact, impression)
Jeff Gorrell (jgorrell@gmu.edu), cc: Martin Ford (mford@gmu.edu)
EXCEPTION:
Center and Office Directors may continue to manage their own web sites.