



**American Psychological Association
2013 Annual Convention
Honolulu, Hawaii
Wednesday, July 31 to Sunday, August 4**

Dear Colleagues:

The set of symposia shown below represents an interdivisional collaboration among Divisions 2 (Society for the Teaching of Psychology), 3 (Experimental Psychology), and 21 (Applied Experimental and Engineering Psychology). Presidents Victor Benassi (2), Mark McDaniel (3), and Dan Marrow (21) met in August, 2012 with the aim to develop a cross-divisional *science of learning* theme for the 2013 convention. Jamie McMinn (2), Paul Merritt and Gabriel Cook (3), and Yiyuan Tang (21) are the convention Program Chairs for their respective divisions.

Cross-divisional symposia are noted with the sponsoring division's number (2, 3, or 21). Division 2 poster presentations that will address a science of learning topic are listed at the end of this document.

Please note that the schedule below is only for sessions related to the science of learning theme. The complete Division 2 convention program is available at the Society for the Teaching of Psychology website: <http://teachpsych.org/conferences/apa/index.php>

If you attend the APA convention in Hawaii, I hope you will consider attending our programming on the science of learning and education.

Sincerely,

Victor A. Benassi
President, Society for the Teaching of Psychology (APA, Division 2)
Faculty Director, Center for Excellence in Teaching and Learning
Professor of Psychology
University of New Hampshire
Durham, NH

June 20, 2013

Wednesday July 31	
8:00 - 8:50 AM	Division 2 Symposium <i>Strategies to Increase Metacognition, Studying, and Learning</i> Wessel-Blaski, Finn, Metcalfe, Ehrlinger, & Stevens Co-Chairs: Wessel-Blaski & Gurung (318B Convention Center)
9:00 - 10:50 AM	Division 21 Symposium (Cross-Divisional Programming) <i>Gaming/Training and Lifelong Learning</i> Kramer, Parasuraman, Greenwood, & Green Chair, Kramer (317B Convention Center)
11:00 - 11:50 AM	
12:00 - 12:50 PM	Division 2 Symposium <i>Ripples on the Pond: SoTL Impact in Multiple Environments</i> Gurung, Christopher, & Landrum Chair: Marek (317A Convention Center)

Thursday August 1	
8:00 - 8:50 AM	Division 2 Invited Symposium (Cross-Divisional Programming) <i>Test-Enhanced Learning: From Lab to Classroom</i> McDaniel & Karpicke Moderator: Benassi (306A Convention Center)
9:00 - 10:50 AM	Division 3 Symposium (Cross-Divisional Programming) <i>Technology Innovation and Science Education</i> Metcalf, Biswas, & Graesser Chair: McDaniel Discussant: Halpern (306A Convention Center)
11:00 - 11:50 AM	Division 3 Symposium (Cross-Divisional Programming) <i>Technology Innovation & Science Education: An Interactive Discussion Hour</i> (306A Convention Center)
12:00 - 3:50 PM	

4:00 - 4:50 PM	<p>Division 21 Presidential Address (Cross-Divisional Programming)</p> <p><i>Learning and Health in Adulthood: A Case for Use-Inspired Theoretical Research</i></p> <p>Morrow</p> <p>(Hilton Hawaiian Village Beach Resort, Iolani Suites V and VI)</p>
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Friday August 2			
8:00 - 8:50 AM			
9:00 - 9:50 AM	<p>Division 3 Presidential Address (Cross-Divisional Programming)</p> <p><i>Applying Cognition to Education: Lessons from the Experimental Psychology Laboratory</i></p> <p>McDaniel</p> <p>(Hilton Hawaiian Village Beach Resort, Honolulu Suite II)</p>		
10:00 - 11:50 AM			
12:00 - 12:50 PM	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; text-align: center; vertical-align: middle;"> <p>Poster Session: Teaching of Psychology I (Convention Center, Kamehameha Hall)</p> </td> <td style="text-align: center; vertical-align: middle;"> <p>Division 3 Symposium</p> <p><i>Knowing What You Don't Know---Science and Applications of Metamemory Research</i></p> <p>E. Bjork, Carpenter, Karpicke, & Metcalfe</p> <p>Chair: R. Bjork</p> <p>Discussant: Merritt</p> <p>(301A Convention Center)</p> </td> </tr> </table>	<p>Poster Session: Teaching of Psychology I (Convention Center, Kamehameha Hall)</p>	<p>Division 3 Symposium</p> <p><i>Knowing What You Don't Know---Science and Applications of Metamemory Research</i></p> <p>E. Bjork, Carpenter, Karpicke, & Metcalfe</p> <p>Chair: R. Bjork</p> <p>Discussant: Merritt</p> <p>(301A Convention Center)</p>
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1:00 - 1:50 PM			

Saturday August 3	
8:00 - 8:50 AM	
9:00 - 9:50 AM	<p>Poster Session: Teaching of Psychology II (Convention Center, Kamehameha Hall)</p>
10:00 - 10:50 AM	

11: 00 - 11:50 AM	<p>Division 2 Presidential Address (Cross-Divisional Programming)</p> <p><i>Infusing Science of Learning into the Curriculum: Opportunities and Cautions</i></p> <p>Benassi (Hilton Hawaiian Beach Resort, South Pacific Ballroom III)</p>
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Sunday August 4	
8:00 - 10:50 AM	
11:00 - 11:50 AM	<p>Division 2 Symposium</p> <p><i>Cognitive Theories Applied: Using Cognitive Psychology to Improve Classroom Practices</i></p> <p>Silver, Jee, Kalia, & Soltano Chair, Kalia Discussant: Jee (307A Convention Center)</p>

2013 APA Convention Division 2 Poster Presentations on a Science of Learning Theme

1. *Multiple-choice Exams Underestimate Student Performance: Empirical Evidence*
Andrew T. Johnson & John O. Smyers
2. *Closing the Achievement Gap by Applying the Science of Learning*
Heidi M. Pfeiffer, Danielle L. Jirovec, Diane M. Reddy, Raymond Fleming, & Laura E. Pedrick
3. *Replication of U-Pace Student Outcomes across Universities and Student Populations*
Heidi M. Pfeiffer, Danielle L. Jirovec, Diane M. Reddy, Raymond Fleming, Laura E. Pedrick, & Dylan J. Barth
4. *Test Performance and Forms of Practice*
Eric M. Klein, Maura Pilotti, & Tyler Broderick
5. *Exploring Relationships among Students' Prior Knowledge, Metacognition, and Exam Performance*
Adrienne L. Williamson, Jennifer Willard, & Melony E. Parkhurst
6. *Lower Performers Consistently Overestimate Their Exam Scores*
Catherine E. Overson
7. *Learning How to Learn: U-Pace Instruction Facilitates Study Skill Development*
Shaun Stearns, Danielle L. Jirovec, Heidi M. Pfeiffer, Ray Fleming, & Diane M. Reddy
8. *Pretesting to Enhance Learning in Different Psychology Courses*
Christopher Hakala & Melissa Birkett