

LEARNING & the BRAIN® CONFERENCE • SCHEDULE-AT-A-GLANCE

Friday, November 18 • Pre-Conference Workshops

8:30 AM – 12:45 PM Location: Westin Boston Waterfront Hotel (Coffee Breaks: various times, 9:45-10:15 AM)					
Brain and Learning (P, K–16)	21 st Century Instruction (P, K–16)	Thinking in Young Children (P, PreK–6)	Executive Function (P, K–16)	Creative Teens (RP, 6–12)	Reading and Literacy Skills (RP, PreK–12)
8:30 AM – 12:45 PM Part I & II – Brain Research and the Learner-Friendly Classroom David A. Sousa, EdD	8:30 AM – 12:45 PM Part I & II – Instruction and Curriculum Tools for 21 st Century Minds and Brains Judy Willis, MD, EdM and Jay McTighe, MA	8:30 AM – 12:45 PM Part I & II – How to Think: A Cognitive Approach to Prevention of Early High-Risk Behaviors in Young Children Myrna Shure, PhD (Book Signing: 12:45 PM)	8:30 AM – 12:45 PM Part I & II – Building the Eight Pillars of Capable Young Minds Adam J. Cox, PhD	8:30 AM – 9:45 AM Part I – Creativity as Inside-the-Box Thinking: Implications for Education Robert W. Weisberg, PhD 10:00 AM – 12:45 PM Part II – The Creative Teen: Sparking, Harnessing and Directing Creativity in the Classroom Willy Wood, MA	8:30 AM – 10:00 AM Part I – New Literacies for a New Time Donald J. Leu, PhD, Et Al 10:15 AM – 11:30 AM Part II – NeuroFuture John D.E. Gabrieli, PhD 11:30 AM – 12:45 PM Part III – How Digital Technologies Are Redefining Reading Disorders Joanna Christodoulou, EdD and Samantha G. Daley, EdD
Room: Commonwealth Ballroom C (Concourse)	Room: Commonwealth Ballroom A–B (Concourse)	Room: Hancock (Lobby Level)	Room: Webster (Lobby Level)	Room: Stone (Lobby Level)	Room: Otis (Lobby Level)
12:45 PM – 1:30 PM Lunch Break (on your own)					

Friday, November 18 • Conference Day 1

1:30 PM – 5:30 PM Opening Keynote Addresses: <i>Teaching and Training 21st Century Minds</i>	
1:30 PM	Welcome: Daniel A. LaGattuta, PhD, President, Public Information Resources, Inc. Opening Remarks: Kenneth S. Kosik, MD, Co-Director, The Neuroscience Research Institute, UCSB
1:45 PM – 2:45 PM	Keynote Address I – Teaching, Learning and Leading in the 21st Century Tony Wagner, EdD Room: Grand Ballroom (Concourse)
2:45 PM – 3:00 PM Networking Coffee Break and Book Signing	
3:00 PM	LEARNING & the BRAIN® Foundation and IMBES present the 2011, <i>Transforming Education Through Neuroscience</i> Award Award Presenter: Kurt W. Fischer, PhD, Harvard Graduate School of Education
3:05 PM – 4:00 PM	Keynote Address II – Training Brains: Improving Behavior, Cognition and Neural Mechanisms of Attention in Lower SES Children Helen J. Neville, PhD Room: Grand Ballroom (Concourse)
4:05 PM – 5:30 PM	Keynote Address III – Curriculum 21: Essential Education for a Changing World Heidi Hayes Jacobs, EdD Room: Grand Ballroom (Concourse)
5:30 PM – 6:30 PM Dana Alliance Meeting of the Minds Reception and Book Signing (Grand Ballroom Foyer)	

Saturday, November 19 • Conference Day 2

8:30 AM – 12:30 PM Morning Keynote Addresses: *Instructing Creative and Innovative Minds*

8:30 AM **Welcome Remarks:** Mariale M. Hardiman, EdD, Co-Director, Neuro Education Initiative, [Johns Hopkins University](#)

8:30 AM – 9:45 AM **Keynote Address I – 21st Century Skills: The Imperative for Teaching Creativity and Innovation in Schools**
Charles K. Fadel, MBA
Room: **Grand Ballroom** (Concourse)

9:45 AM – 10:15 AM Networking Coffee Break, Poster Sessions and Book Signing (*see page 24*)

10:15 AM – 11:15 AM **Keynote Address II – Creative Brains: Maximizing Imagination and Innovation in Students**
Shelley H. Carson, PhD
Room: **Grand Ballroom** (Concourse)

11:15 AM – 12:30 PM **Keynote Address III – Shine: Using Brain Science to Get Imagination and the Best from Your Students**
Edward M. Hallowell, MD
Room: **Grand Ballroom** (Concourse)

12:30 PM – 1:45 PM Lunch Break (*on your own*) and Book Signings

1:45 PM – 5:30 PM Afternoon Concurrent Sessions 'A' (*Breaks: Various times, 2:45 PM – 4:00 PM*)

Future Minds and Skills (P, K–16)	Creative and Gifted Minds (RP, K–16)	Critical Thinking Minds (RP, K–12)	Global, Cultural and Moral Minds (RP, K–16)	Training and Teaching Minds (RP, K–16)	Autistic Minds with Talents (RP, PreK–16)
1:45 – 3:15 PM Part I – 21st Century Skills: The Imperative for Teaching Creativity and Innovation in Schools Christopher J. Dede, EdD	1:45 – 2:55 PM Part I – How the Gifted Brain Learns in the 21st Century David A. Sousa, EdD <i>(Book Signing: 2:55 PM)</i>	1:45 – 2:55 PM Part I – Education for Thinking Deanna Kuhn, PhD	1:45 – 2:45 PM Part I – Culture, History and Psychological Fitness Jerome Kagan, PhD	1:45 – 3:45 PM Part I – Brain Research to Help Students Develop Their Highest Cognitive Potential Judy Willis, MD, EdM <i>(Book Signing: 3:45 PM)</i>	1:45 – 2:45 PM Part I – Electro-physiological and Neuroimaging Tools for Early Autism ID and Treatment Charles A. Nelson III, PhD
3:30 – 5:30 PM Part II – 21st Century Skills: Learning for Life in Our Times Charles K. Fadel, MBA and Bernie Trilling, MA	3:10 – 4:10 PM Part II – The Neuroscience of Creativity, the Arts and Learning Kenneth S. Kosik, MD	3:10 – 4:10 PM Part II – Empowering Students with Networked Learning for Critical Thinking Martha Stone Wiske, EdD	3:00 – 4:00 PM Part II – Dogmatism in the Global Age Don Ambrose, PhD	4:00 – 5:30 PM Part II – Technology as Tools to Shape Tomorrow's Minds Suzy Cox, PhD	3:00 – 4:30 PM Part II – Maximizing Success with Autism Stephen M. Shore, EdD
	4:10 – 5:10 PM Part III – Habits of Mind Taught in the Art Studio: Do They Transfer? Ellen Winner, PhD	4:10 – 5:10 PM Part III – Creating Critical Explorers in the Classroom Eleanor R. Duckworth, PhD	4:00 – 5:00 PM Part III – Developing the Ethical Minds of Adolescents Scott C. Seider, EdD		4:30 – 5:30 PM Part III – Autistic Brains: Visual Talents, Intelligence and Reasoning Skills Isabelle Soulieres, PhD
	5:10 – 5:30 PM Panel Discussion	5:10 – 5:30 PM Panel Discussion	5:00 – 5:30 PM Panel Discussion		
Room: Grand Ballroom A	Room: Commonwealth	Room: Grand Ballroom B	Room: Seaport Hotel (<i>see pg. 9</i>)	Room: Grand Ballroom C–D	Room: Webster (Lobby Level)

CONCURRENT SESSIONS GUIDE:

(RP) = Brain Research & Practical Strategies/Interventions
(R) = Mostly Brain/Child Development Research

(P) = Mostly Brain-Based Practical Strategies and Interventions
(PreK-16) = Applicable Grade Levels

Sunday, November 20 • Conference Day 3

8:30 AM – 12:45 PM Morning Keynote Addresses: *Teaching Thinking, Moral and Global Minds*

8:30 AM	Welcome Remarks: Kurt W. Fischer, PhD, Harvard Graduate School of Education
8:30 AM – 9:45 AM	Keynote Address I – Five Minds for the Future Howard E. Gardner, PhD Room: Grand Ballroom (Concourse)
9:45 AM – 10:15 AM Networking Coffee Break, Book Signing and Poster Sessions (<i>see page 24</i>)	
10:15 AM – 11:15 AM	Keynote Address II – Critical Thinking and 21 st Century Skills Daniel T. Willingham, PhD Room: Grand Ballroom (Concourse)
11:15 AM – 12:15 PM	Keynote Address III – Alone Together: A Meditation on the Future of Teaching and Learning in the 21 st Century Sherry R. Turkle, PhD Room: Grand Ballroom (Concourse)
12:15 PM – 12:45 PM	Panel Discussion: <i>How Can Schools Promote the Cognitive Skills Students Need to Compete in the 21st Century?</i> Room: Grand Ballroom (Concourse)

12:45 PM – 1:45 PM **Lunch Break** (*on your own*) and **Book Signing**

1:45 PM – 5:00 PM **Afternoon Concurrent Sessions 'B'** (*Breaks: Various times, 2:45 PM – 3:15 PM*)

Future Minds and Skills (RP, K–16)	Creative Minds and Teaching (RP, K–16)	Thinking Minds and Technology Tools (RP, K–16)	Global, Cultural and Moral Minds (RP, K–16)	Training Minds and Reading (P, PreK–6)	LD/Gifted Minds with Talents (RP, K–16)
1:45 – 2:45 PM	1:45 – 3:00 PM	1:45 – 2:45 PM	1:45 – 2:45 PM	1:45 – 5:00 PM	1:45 – 2:45 PM
Part I – Mind in the Making: The Essential Skills Every Child Needs for the Future Ellen Galinsky, MS (<i>Book Signing: 2:45 PM</i>)	Part I – Innovative Teaching: Implications of Creativity Research in the Classroom Mark A. Runco, PhD	Part I – Leveraging 21 st Century Tools to Meet the Needs of Struggling Math Students David A. Dockterman, EdD	Part I – Social Brain: Implications of Cultural Differences for Education and Learning Mary Helen Immordino-Yang, EdD	Part I & II – Five Facts about the Reading Brain and What These Mean for the Classroom Willy Wood, MA	Part I – Seeing What Others Do Not See: Engines of Discovery for the 21 st Century Thomas G. West, MA (<i>Book Signing: 2:45 PM</i>)
3:00 – 4:00 PM	3:15 – 5:00 PM	3:00 – 4:00 PM	3:00 – 4:00 PM		3:00 – 4:00 PM
Part II – Grounding 21 st Century Learning in Good Thinking Robert J. Swartz, PhD	Part II – The Creative-Artistic Brain: Education in the 21 st Century Mariale M. Hardiman, EdD	Part II – Learning from Scratch: Tools for 21 st Century Skills Natalie Rusk, PhD	Part II – Educating Students as Citizens of the World Kurt W. Fischer, PhD		Part II – Connections between ADHD and Creativity Holly A. White, PhD
4:00 – 5:00 PM		4:00 – 5:00 PM	4:00 – 5:00 PM		4:00 – 5:00 PM
Part III – Helping Students Develop Their 21 st Century Minds Erich Engelhardt, MA, EdD		Part III – The Promise of Technology in Developing 21 st Century Skills Betsy Hill, MA, MBA and Curtis Boehmer, MA	Part III – Teen Brains: Thinking, Culture and Reflection in the Global Age Thomas J. Cottle, PhD		Part III – Different Minds: Creative Talents of Gifted with LD Deirdre V. Lovecky, PhD
Room: Grand Ballroom B	Room: Grand Ballroom C–D	Room: Seaport Hotel (<i>see pg. 9</i>)	Room: Commonwealth Ballroom	Room: Grand Ballroom A	Room: Webster (Lobby Level)