

Rice Cognitive Tea - Archives -

Spring 2006

- Jan 11 Organizational meeting, announcements
Addie Johnson, University of Groningen, The Netherlands
"Colors Count in Synesthesia"
- Jan 18 Mike Byrne, Psychology, Rice
"Execution of Isomorphic Routine Procedures: Errors and Models"
- Jan 25 Tony Wright, Neurobiology and Anatomy, UT Health Sciences Center, Houston
"The Oddity Preference Effect in Matching and Oddity Tasks"
- Feb 1 - No Cog Tea today -
- Feb 8 Magdalena Grohman, Rice
"In search of optimal switching: Another perspective on task switching processes"
Linda Mortensen, Rice
"Processing of extrafoveal objects: Effects of ageing and foveal load"
- Feb 15 Kelly Biegler, Rice
"Competition in word retrieval: Common mechanisms in language and memory tasks?"
- Feb 22 Phil Chung, Rice
"Same Task, New Look"
Daniel Glaser, Rice
"Foraging words"
- Mar 1 Canceled: Camille Peres, Rice / UH Clear Lake
"Software Use in the Workplace: A Study of Efficiency"

- Mar 8 Canceled: Katherine Crosswhite, Linguistics, Rice University
"Loudness in Phonology: An Auditory Approach to Phonological Prominence"
- Mar 15 (Midterm recess - no meeting)
- Mar 22 Ruth Johnson, Rice
"Visual Influences on Tactile Perception of Different Body Sites"
(Note: Jason Crowther is unavailable and will be rescheduled to another date)
- Mar 29: Sarah Everett, Rice
"Evaluating the Usability of Paper Ballots and Lever Machines" and
Kristen Greene, Rice
"Trading Old Usability Concerns for New Ones: Implications of the Help America Vote Act."
- Apr 5: Minmin Yang, Rice
"e-Grammar: An Assessment-based Learning Environment for English Grammar"
Jason Crowther, Rice
"Deficits in inhibition and single word processing"
- Apr 12 Madeline Campbell, Rice
"Error Management Training & Predictors of Performance"
Heather Lugar, Rice
"The Anterior Cingulate Cortex, Emotion, and Cognition"
- Apr 19 Gunes Avci, Rice
"Foraging Words II : Episodic and Semantic Memory"
Chen Sun, Rice
"A Developmental Study of Motion/Position Illusion"
- Apr 26 Shu Wang, Rice
"Can an unidentified word prime?"
An Hong, Rice
"Priming, Decay, and Memory"
Loan Vuong, Rice
"Semantic Priming in a Semantic STM patient"

Fall 2005

- Aug 24 Organizational meeting - bring your calendars
- Aug 31 Multiple presenters: Biegler, Wallace, Watkins, Burgund
- Sept 7 Chess Stetson, Neurobiology & Anatomy, UT-Houston
"Time Perception: Why are motor judgments special?"
- Sept 14 Delia Kothmann, Rice
"Exploring Executive Functions in Children with Attention: Deficit Hyperactivity Disorder Using Event Related Potentials"
- Sept 21 Michael Beauchamp, Neurobiology & Anatomy, UT-Houston
"See me, hear me, touch me: multisensory integration in lateral occipital-temporal cortex"
- Sept 28 Phil Burton, Rice
"Mechanisms of Unconscious Priming: Spreading Semantic Activation and Response Competition"
- Oct 5 Tony Ro, Rice
"Perceptual consequences of reorganization after a ventrolateral thalamic lesion"
- Oct 12 Randi Martin (25)
"Left inferior frontal involvement in semantic retention during phrase comprehension and production: evidence from fMRI"
- Oct 19 Richard Meisch, UT - Houston
"Drug self-administration: Choice and persistence as a function of drug dose."
- Oct 26 Melanie Lunsford, Rice
"Perceived direction of gaze from photographs"
Mary Portillo, Rice
"Evaluating grouping via emergent features: A systematic approach"
- Nov 2 Anikó Sándor, Rice

- "Effect of pitch range on estimation of short durations"
Jim Pomerantz, Rice
- Nov 9 "Varieties of Emergent Features in Visual Perceptual Organization"
Wen Zhou, Rice
 "Brain responses to olfactory stimuli"
Tony Ro, Rice
- Nov 16 "Attention to social-biological stimuli"
Mike Byrne, Rice (canceled because of illness)
- Nov 23 "Mitigating routine procedural errors through layout change"
Frank Tamborello, Rice
 "Visual Displays: The Continuing Investigations of the Highlighting Paradox"
Chris Fick, Rice
- Nov 30 "Inattentional Blindness: Observing Unexpected Objects in a Dynamic Visual Task"
Laura Martin, Rice
 "Investigations of Impulsivity in Reward Processing"

Spring 2005

- Jan 12 Organizational meeting; please bring your calendars
- Jan 19 **Peter Walker, SUNY-Albany Psychology**
 "Interference at a distance: A salient color distractor interferes with non-singleton search"
- Jan 21 **Special Psychology Department Colloquium**
 3:30 PM Rice University Campus, Sewall Hall 301
Lee Osterhout, University of Washington, Department of Psychology
 "ERPs as tools for investigating language processing and language learning"

Our species has a truly remarkable facility for using language, but remarkably little facility for intuitively understanding how we do it. To figure that out, we need sophisticated methods of investigation. One such method involves recording the brain's electrical activity from the scalp while people read or listen to language. We have used this method to investigate on-line language comprehension, second-language learning, and even linguistically encoded social stereotypes. Our results support some conventional beliefs (for example, that syntax and semantics are neurobiologically distinct) but not others (for example, the belief that syntax always drives sentence processing, or that adult second-language learning is uniformly slow). I will respectfully propose some revisions to conventional views of how we process a first language and learn a second one.

Jan 26 No Cog Tea this week!

Jan 28 Special Cognitive Colloquium

Jared Novick, U. of Pennsylvania

"Cognitive control and parsing: The role of LIFG in sentence processing"

Noon, Friday, Jan 28, 2005, Sewall 250

Feb 2 Jijie Zhang, Ph.D., School of Health Information Sciences, UT

"Representational Analysis in Human-Computer Interaction"

Feb 9 Dan Felleman, UT Medical School

"Functional Organization of Hue and Luminance Processing in V2"

Feb 16 CANCELED - TO BE RESCHEDULED

Feb 23 Eric Margolis, Professor of Philosophy, Rice

"Thoughts about artifacts: Is it the design stance?"

Feb 25 Special Cognitive Science talk Friday Feb 25, 4:30-6:00 PM, HUM 117 followed by a wine-and-cheese reception

Michael Tye:

"Change Blindness and the Refrigerator Light Illusion"

Reading: <http://www.utexas.edu/cola/depts/philosophy/faculty/tye/>

Mar 2 Melanie Lunsford

"A first step towards using the classification image technique to study contour integration"

Jason Crowther

"Naming Words in Context: A Single Underlying Source of Deficits?"

Mar 9 Rice Spring Break - no Cog Tea

- Mar 16** **Cris Hamilton, Rice**
"ERP and fMRI data from a semantic short-term memory paradigm"
- Mar 23** **Phil Chung, Rice**
"Wireless Headsets: Taking Psychology to the Field"
- Mar 30** **Jennifer Boyer, Rice**
"Unconscious orientation and color processing during TMS-induced blindsight"
Frank Tamborello, Rice
"Information Search: The Intersection of Visual and Semantic Space"
- Apr 6** **Kristen Greene, Rice**
"Visual distractors: Influences on saccadic and manual reaction times"
Wen Zhou, Rice
"Can the Brain Smell Emotions?"
Daniel Glaser, Rice
Olfactory communication of emotion in humans
- Apr 13** **Heather Lugar, Rice**
"Speed and anxiety during the verb generation task: Can they be dissociated?"
Steve Jewell, Rice
"Growing cognition from the bottom up: Wisdom at the edge of chaos"
- Apr 20** **Madeline Campbell, Rice**
"Examining Knowledge Structure Development".
Jim Dannemiller, Rice
"Perceptual grouping and suppression in human infants"
- Apr 27** **Minmin Yang, Rice**
"Randomness perception: Bias, Learning and Transfer"
Rachel Hull, Rice
"When 'arose' is not 'a rose': Inhibitory control in ambiguity resolution"

Fall 2004

- Aug 25 Organization meeting; please bring your calendars
- Sept 1 Special Cognitive Tea:
Rick Wilson, Prof. of Political Science, Rice University
"Never Judge a Book by its Cover: Beauty and Expectations in a Trust Game"
Location: McMurtry Auditorium, Duncan Hall, Rice Campus
- Sept 8 Randi Martin, Rice
"Working memory and language production"
- Sept 15 Mike Byrne, Rice
"A Closed-Loop, ACT-R Approach to Modeling Approach and Landing With and Without Synthetic Vision System (SVS) Technology
Michael Fleetwood, and Chris Fick, Rice
"Input Rates for a One-Handed Input Device (OHAI) for Chinese Text Entry"
- Sept 22 Dave Schneider, Rice
"Graded social categories: Lessons from African American skin color"
- Sept 29 Darcy Burgund, Rice
"The Development of Letter-Specific Processing: An Effect of Age or Reading Ability?"
- Oct 6 Steve Smith, Professor, Texas A&M University
"Forgetting (and recovering) the unforgettable"
- Oct 13 Leigh Leasure, University of Houston
"Forced vs. voluntary exercise: Effects on learning and neurogenesis"
(Note: The rest of Rice follows a Monday schedule on this Wednesday)
- Oct 15 Special Cognitive Tea 3:30 - 5:00 p.m.:
Randy Batsell, Assoc. Prof., Jones School of Management, Rice University

Topic: Tversky's Elimination by Aspects model of decision making

Location: Sewall 309

Oct 20

Anikó Sándor, Rice

"Duration Judgment of Auditory and Visual Stimuli: Is More Change Perceived as Longer?"

Phil Burton, Rice

"Neural Substrates of Semantic Working Memory: Imaging Speech Planning with fMRI

Oct 27

Ruth Wallace, Rice

"Visual influences on tactile perception: Determining what parameters induce a sustained visual enhancement of touch"

Nov 3

Arturo Hernandez, Associate Professor, University of Houston

"The effects of age of L2 acquisition on grammatical and semantic processing"

Nov 10

Anne Sereno, Associate Professor, UT School of Medicine

"Nicotine and Voluntary Orienting"

Laura Martin, Rice

"Rewards, Errors, and Impulsivity"

Nov 17

James Pomerantz, Rice (with Mary Portillo)

"False Pop Out"

Sarah Everett, Rice

"Changes in Visual Search Strategies Due to Varying Icon Spacing: Support from an Eye-Tracking Study"

Nov 24

Kelly Biegler, Rice

"A Methodological Comparison of Overt and Covert Action and Object Naming in an ERP Paradigm"

Yan Cheng, Rice

Dec 1

Jim Dannemiller, Rice

"Testing Differential Deficit in the Development of Visual Orienting"

Denise Chen, Rice

"Human olfactory communication"

Spring 2004

- Jan 14 **David Eagleman, UT Medical School**
"Prediction, postdiction, and the perception of time"
- Jan 21 **Randi Martin, Rice**
"The Neuropsychology of Sentence Comprehension: Where do we stand?"
- Jan 28 **Andrew Waters**
Assistant Professor, Department of Behavioral Science, MD Anderson Cancer Center
"Cognitive Processes in Tobacco Addiction"
- Feb 4 **Laura Martin, Rice**
"Impulsivity and Rewards"
Susan Wood, Rice
"ERP's of Selective Attention in Schizophrenia"
- Feb 11 **Rachel Hull, Rice**
"The factors of executive function in short-term memory: Evidence from senior adults"
- Feb 18 **Psychology Department Colloquium**
Note location: Kyle Morrow Room, Fondren Library, Rice University
Craig Anderson, Iowa State University
"Violent Video Games: Research and Public Policy"
- Feb 25 **Morris Moscovitch, University of Toronto at Mississauga and the Rotman Research Institute**
Note location: Kyle Morrow Room, Fondren Library, Rice University
"Remote memory in humans (and rats): Consolidation and hippocampal-neocortical interaction"
- Mar 3 **(Midterm recess - no Cog Tea scheduled)**
- Mar 10 **Camille Peres, Rice**

- "Dimensions of sound in auditory displays: The effects of redundant dimensions"
Frank Tamborello, Rice
- Mar 17 "Information Search: The Intersection of Visual and Semantic Domains"
Erik Chang, Rice
- Mar 24 "Saccadic suppression of displacement and distortions in spatial perception"
Mary Portillo, Rice
- "Words, letters, objects and topology: evaluating several phenomena with the Odd-Quadrant task"
Delia Kothman, Rice
- Mar 31 "Exploring the Separability of Executive Functions with ERPs"
Madeline Campbell, Rice
- "Taming Orienting Tasks"
Sarah Peterson, Rice
- Apr 7 "Unintended Effects: Varying Icon Spacing Changes Users' Visual Search Strategy"
Michael Fleetwood,
- "An ACT-R Model of Airplane Pilot Performance: The Influence of Synthetic Vision Systems
Technology on the Allocation of Visual Attention."
Jennifer Boyer, Rice
- Apr 14 "Attentional Influences on Metacontrast Masking"
Minmin Yang, Rice
- "Perception of Randomness: Bias, Learning and Transfer"
Jason Crowthe, Rice
- Apr 16 "Context and rate effects in picture naming: A comparison between aphasics and normals"
FRIDAY 3:30 - 4:40 in Sewall 307
- Denise Chen, Rice**
- "The Effect of Emotional Chemosignals on Task Performance"
Ruth Wallace, Rice
- Apr 21 "A simultaneous non-informative visual stimulus influences tactile perception"
Chris Fick, Rice
- Apr 23 "Visual Attention: The Task Matters"
FRIDAY 3:30 - 4:40 in Sewall 307

Cris Hamilton, Rice

- Apr 26 "Interference and Inhibition - Patient Studies and ERP Data"
SPECIAL EDITION OF COG TEA, 11:45 - 12:45 p.m., Sewall 250
Heather Bortfeld, Psychology Dept., Texas A & M
- May 10 "Tracking Activity in the Infant Brain"
SPECIAL EDITION OF COG TEA, 12:00 - 1:00 p.m., Sewall 250 (or possibly 303)
"Categorical Perception in infancy and early childhood: What this can tell us about the origin and nature of Categorical Perception."

Fall 2003

- Aug. 27 Organizational meeting (bring calendars, preferred speaking dates)
- Sep. 3 Prof. Bruno Breitmeyer, Psychology, University of Houston
"Masking reveals differences between the unconscious and conscious processing of surface attributes and contours of visual stimuli"
- Sep. 10 Prof. Mike Byrne, Rice
"Systematic Errors in the Execution of Isomorphic Routine Procedures"
- Sep. 17 Dean F. Salisbury, PhD
Assistant Professor, Department of Psychiatry, Harvard Medical School
Associate Director, Cognitive Neuroscience Laboratory, McLean Hospital
"Dominant and subordinate homograph meaning selection in schizophrenia"
- Sep. 24 Prof. Valentin Dragoi, Ph.D.
Department of Neurobiology, UT Medical School
"Neural coding of stimulus features in visual cortex and the scanning of natural scenes"
- Oct. 1 University of Houston Conference: Bringing Science to Life
- Oct. 8 Prof. Tony Ro, Rice
"Neural Mechanisms for Conscious and Unconscious Vision"

- Oct. 15 **Prof. Darcy Burgund, Rice**
 "fMRI Studies of Task-Level Control in Adults and Children"
 (Note: Darcy will give the same talk the next day at UT)
- Oct. 22 **CANCELED - RESCHEDULED FOR DECEMBER 3**
- Oct. 29 **Aniko Sandor, Rice**
 "Perceptual Interaction of Duration with Pitch and Rate of Change in Pitch Evidence for Integral Sound Dimensions"
Prof. Jim Pomerantz, Rice
 "The Genesis of Perceptual Organization: Basic Emergent Features in Vision"
- Nov. 5 **Phillip Chung**
 "An Extended Hierarchical Task Analysis for Error Prediction in Medical Devices"
YanLiu Huang, Rice
 "Measuring Priming in Indirect Memory Tests"
 Note: Psychonomics runs Nov 6 - 9, 2003 in Vancouver
- Nov. 12 **OPEN**
 Note: Society for Neuroscience runs Nov 8 - 12, 2003 in New Orleans
- Nov. 19 **Kelly Biegler, Rice**
 "The Role of Short-term Memory in Speech Production"
Yan Cheng, Rice
 "Selection vs. Association Strength: Role of Left inferior Prefrontal Cortex in Retrieval of Task-relevant Information"
- Nov 26 **Geoff Potts, Rice**
 "Endogenous attention as an interaction between neural systems of motivation and perception"
- Dec 3 **Fero Kuminiak, Rice**
 "It was the banker that the barber praised: Behavioral measures of cognitive load in processing cleft sentences."
Prof. Darcy Burgund, Rice
 "Task and trial-related signals II: Recap and extension"
 Note: this will be a different talk from the one Darcy gave at UT earlier this fall.

Spring 2003

- Jan. 15 12:30 - 1:30PM James Booth, Northwestern University.
Location: Kyle Morrow Room, Fondren Library
- Jan. 22 3:30 - 4:30PM Alessandra Passarotti.
Location: Kyle Morrow Room, Fondren Library
- Jan. 27 4:00 - 5:00PM Natasha Kirkham.
Location: Kyle Morrow Room, Fondren Library
(special Monday edition of Cog Tea)
- Jan. 29 12:00 - 1:00PM Darcy Burgund, Washington University (St. Louis).
Location: Kyle Morrow Room, Fondren Library
Neuroimage paper #1, Neuroimage paper #2
- Feb. 5 Organizational meeting
- Feb. 12 Mary Portillo, Rice University.
"Searching for Emergent Features with the Odd Quadrant Task"
- Feb. 19 Raymond "Chip" Knee, Psychology, University of Houston
Implicit Theories of Relationships: Orientations Toward Evaluation and Cultivation
- Feb. 26 Martin Monti, Rice University
"Wanna Bet?": An Experimental Perspective on Rationality, Risk Aversion and Gambling Behavior"
- Mar. 5 Claudia Uller, U. of Louisiana Lafayette Institute of Cognitive Science
- Mar. 12 (Rice midterm recess - no Cog Tea)
- Mar. 19 Randi Martin, Rice University
- Mar. 26 Michael Fleetwood, Rice University
Laura Martin, Rice University
- Apr. 2 Sarah Peterson, Rice University

"Icon search The effect of spacing on response time"

Chris Fick, Rice University

Apr. 9 "Capture Of Visual Attention By Abrupt Onsets A Model Of Contingent Orienting"

Cris Hamilton, Rice University

"Semantic and Phonological Influences on Proactive Interference"

Apr. 16 **Phil Burton, Rice University**

"Neuroimaging of language production using overt speech in fMRI"

Apr. 23 **Zhihua Tang, Rice University**

"Learner Control in an Interactive Learning Environment"

Fall 2002

Aug. 28 **Organizational Meeting**

Sept. 4 **Margaret Lehman Blake, Ph.D., Communication Disorders, University of Houston**

"Discourse comprehension after right hemisphere brain damage".

Sept. 11 **Steven Jewell, Rice**

"The Role of Memory in Perceptual Organization"

Sept. 18 **Madeline Campbell and Mike Watkins, Rice**

"Two studies in memory selectivity"

Sept. 25 **S. Camille Peres, Rice**

"Matching Visual Box Plots to Auditory Box Plots: It's Not as Easy as It Sounds"

Aniko Sandor, Rice

"Representing numerical values with sounds"

Oct. 2 **Delia Kothmann, Rice**

"Semantic and Phonological Processing in an Overt Picturing Naming Task: Using ERPs to Study Speech Production"

Laura Martin, Rice

- Oct. 9 "P2a: An index of reward processing"
Susan Wood, Rice
 "Selective Attention in Schizophrenia"
Phillip Chung, Rice
- Oct. 16 "Error Management: Two Attempts on a Common Procedural Error"
Denise Chen, Rice
 "Olfactory communication of emotion in heterosexual couples."
- Oct. 23 **Fero Kuminiak, Postdoctoral Fellow, Psychology, Rice**
 "Sex and Slovak Gender agreement in language production"
Note: Oct. 25 and 26 is the annual meeting of Armadillo.
- Oct. 30 **YanLiu Huang, Rice**
 "Generation Effect Revisited"
Yan Cheng, Rice
- Nov. 6 "Selection vs. association strength in the verb-generation task"
Denise Wu, Rice
 "Separate Short-term Memory Buffers for Input and Output Phonology"
- Nov. 13 **Erik Chang, Rice**
 "The role of the posterior parietal cortex in visual stability"
- Nov. 20 **Psychonomic Society practice talks:**
Tony Wright, University of Texas - Houston Medical School
 "Same/Different Abstract Concept Learning by Monkeys and Pigeons"
Jim Pomerantz, Rice University
- Nov. 27 "Several Strange Effects Arising from Perceptual Grouping in Vision"
Kelly Biegler, Rice
 "An investigation of the role of semantic short term memory in speech production"
Ruth Wallace, Rice
- Dec. 4 "Visual influences on tactile perception"
Anne Sereno, UT Medical School
 "Attention, Eye Movements, and Short Term Memory"

Spring 2002

- Jan. 11 Dr. Lin Chen, Beijing Laboratory of Cognitive Science, University of Science and Technology of China
"Functional MRI Reveals Form-dependent Involvement of the Visual Form Pathway in Long-range Apparent Motion in the Absence of Activation of Area MT"
- Jan. 16 1st year graduate students: YanLiu Huang, Steve Jewell, Delia Kothmann
- Jan. 23 1st year graduate students: Kelly Biegler, Yan Cheng
- Jan. 30 1st year graduate students: Madeline Campbell, Phillip Chung
- Feb. 6 Dr. James J. Knierim, UT-Houston Medical School
"How do you build a cognitive map? Multi-site recordings from the hippocampus"
- Feb. 13 Tony Ro, Rice
"Attention and oculomotor control in the human frontal eye fields"
- Feb. 22 Mike Byrne, Rice
"Modeling Errors in Taxiing of Commercial Aircraft"
Note time and place: This talk is on Friday, Feb. 22, 1:30 - 2:30 p.m. in Sewall Hall 207B
- Feb. 27
- Mar. 6 (No Cog Tea - Rice midterm recess)
- Mar. 13 Michael Fleetwood,
"Computational Modeling of Icon Search"
- Mar. 20 Nohsook Park,
"Reading vs. Writing: Evidence for the dissociation of input and output orthographic lexicons"
- Mar. 27 Chris Fick,
"Attentional Capture by Visual Onsets and the Mediating Effects of Attentional Set"
- Apr. 3 Doug Baxter, UT-Houston Medical School
"Cellular Analysis of Associative Learning in the Feeding Behavior of Aplysia"
- Apr. 10 Cris Hamilton,

- Apr. 17 "Three Inhibition Tasks and a Semantic STM Deficit"
Deborah A. Pearson, Ph.D., Dept. of Psychiatry & Behavioral Sciences, University of Texas Medical School at Houston
- Apr. 24 "Functional neuroimaging in children and adults: Explorations of inhibition and medication response"
Reeni George, post-doctoral fellow, Rice University
- May 1 "Frontal lobe deficits in Alcoholism"
Prof. Jiajie Zhang, School of Health Information Sciences, UT-Houston
- "Toward A Cognitive Taxonomy of Human Errors in Medicine"

One critical step in addressing and resolving the problems associated with human errors is the development of a cognitive taxonomy of such errors. In the case of errors, such a taxonomy may be developed (1) to categorize all types of errors along cognitive dimensions, (2) to associate each type of error with a specific underlying cognitive mechanism, (3) to explain why, and even predict when and where, a specific error will occur, and (4) to generate intervention strategies for each type of error. I will present a preliminary action-based cognitive taxonomy of errors that largely satisfies these four criteria in the domain of medicine. I will discuss initial steps for applying this taxonomy to develop an online medical error reporting system that not only categorizes errors but also identifies problems and generates solutions.

Fall 2001

- Aug. 29 Organizational Meeting - bring your calendars.
- Sept. 5 Jim Pomerantz, Rice
"Emergent Features and Hierarchies of Grouping in Vision"
- Sept. 12 No meeting
- Sept. 19 Harvey Levin, Baylor College of Medicine

- Sept. 26 **Tony Ro, Rice**
 "The Cognitive Neuroscience of Visual Distractor Interference"
- Oct. 3 **Phil Burton, Rice**
 "Awareness, Spreading Semantic Activation, and Response Competition in Priming"
- Oct. 10 **Denise Wu, Rice**
 "The Dissociation of Input and Output Orthographic Lexicons"
- Oct. 17 **Emese Nagy, UT Houston**
 "Neurophysiology of self regulation: the impact of psychopathology and sex differences on attention and emotion perception in the prefrontal cortex"
- Oct. 24 **Kate Loveland, UT Houston**
 "Emotions, Development and the Brain in Autism"
- Oct. 31 **Zhihua Tang, Rice**
 "Discovery Learning with Computer Simulations"
- Nov. 7 **Randi Martin, Rice**
 "Semantic relatedness in noun phrase and sentence production"
- Mike Byrne, Rice**
 "The interruptibility of simple retrievals from long-term memory"
- Nov. 14 **Chin-Lung Yang, Postdoctoral Fellow, Rice University**
 "Noun phrase complexity vs. word retrieval fluency in sentence production"
- Nov. 21 **Margaret Sereno, University of Oregon and Visiting Scientist, Max Plank Institute for Biological Cybernetics, Tubingen, Germany**
 "The representation of 3-D shape in visual cortex: a monkey fMRI study"
- Nov. 28 1st year graduate students: **Aniko Sandor, Camille Peres**
- Dec. 5 1st year graduate students: **Ruth Wallace, Laura Martin, Susan Wood**