

- 221 SA-AM **Investigating the role of ventromedial prefrontal cortex in decision-making under risk using magnetoencephalography**, *LT Hunt, AR Groves, TEJ Behrens, FMRIB Centre, University of Oxford, Oxford, United Kingdom*
- 223 SA-AM **GAIN AND LOSS: A COMMON NEURAL NETWORK FOR ECONOMIC BEHAVIOUR**, *F. Benuzzi, V. Faralla, F. Lui, P. Baraldi, N. Dimitri, P. Nichelli, Dip. Neuroscienze, Università di Modena e Reggio Emilia, Modena, Italy*
- 225 SA-AM **What you did to others you did to me? Brain activation during altruistic punishment in a first person versus a third party dictator game**, *P. Kirsch, J. Zimmermann, A. Schmitz, S. Lis, B. Gallhofer, M. Reuter, S. Windmann, A. Strobel, Division for Imaging in Psychiatry, Central Institute of Mental Health, Mannheim, Germany*
- 227 SA-AM **Rejection of risky gambles is correlated with increases in frontal-striatal functional connectivity, and varies with loss aversion**, *A. Lenartowicz, C.R. Fox, R.A. Poldrack, Department of Psychology, University of California Los Angeles, Los Angeles, CA, USA*
- 229 SA-AM **Dissociation of Valuation Level and Strength at the Time of Decision Making**, *A. Litt, H. Plassmann, B. Shiv, A. Rangel, Stanford University, Stanford, CA, USA*
- 231 SA-AM **Should I stay or should I go? The neural computations underlying decisions to sustain or adapt behavior**, *E D Boorman, T E Behrens, M W Woolrich, M F Rushworth, FMRIB Centre, Oxford, United Kingdom*
- 233 SA-AM\* (O-M4) **Early EEG signals predict choices several seconds before they are made: Further evidence for unconscious determinants of “free” decisions**, *T. Christophel, J-D. Haynes, Bernstein Center for Computational Neuroscience, Berlin, Germany*
- 235 SA-AM **Combining EEG Distributed Source Modeling with EEG-fMRI Single-Trial Coupling: Converging Evidences of Early Anterior Cingulate Cortex Activation in Effortful Decision Making**, *F. Esposito, C. Mulert, R. Goebel, Maastricht University, Maastricht, Netherlands*
- 237 SA-AM **BOLD Correlates of Reward-related Decision Bias on a Visual Discrimination Task**, *MJ Mulder, JI Gold, S Durston, B Heasly, A Millner, P Simen, S Getz, H Voss, D Ballon, BJ Casey, Sackler Institute for Developmental Psychobiology, Weill Medical College of Cornell University, New York, NY, USA*
- 239 SA-AM **Self-control in decision-making involves modulation of the vmPFC valuation system**, *TA Hare, CF Camerer, A Rangel, Caltech, Pasadena, CA, USA*
- 241 SA-AM **Beliefs, guilt, and the brain: Neural mechanisms underlying social cooperative behavior**, *L.J. Chang, A. Smith, M. Dufwenberg, A.G. Sanfey, University of Arizona, Department of Psychology, Tucson, AZ, USA*
- 243 SA-AM **An fMRI Study of Decision and Experienced Utility in Risky Decision-Making**, *EE Barkley-Levenson, SM Tom, JA Mumford, CR Fox, RA Poldrack, UCLA Department of Psychology, Los Angeles, CA, USA*

## LANGUAGE

### Language Acquisition

- 245 SA-AM **Global effects of three remediation programs on children with developmental dyslexia : an fMRI study**, *R. Nenert, C. Leveque, M.T. LeNormand, P. Evrard, S. De Schonen, Inserm U825, Toulouse, France*
- 247 SA-AM **Corpus Callosum Morphology and Lateralization during a Verbal Fluency Task in Williams Syndrome**, *TA Nash, KV Roe, JS Kippenhan, CG Coutlee, CB Mervis, CA Morris, PD Kohn, A Meyer-Lindenberg, KF Berman, Section on Integrative Neuroimaging, CBDB, NIMH IRP, NIH, DHHS, Bethesda, MD, USA*
- 249 SA-AM **The interaction of memory and language learning: evidence from neurophysiology**, *M. Ettlinger, A.R. Bradlow, P. Wong, The Roxelyn and Richard Pepper Department of Communication Sciences and Disorders, and Northwestern University Interdepartmental Neuroscience Program, Evanston, IL, USA*