

Titles for 2009 Undergraduate Thesis (Psych 4D06-4D09) Research Projects

Supervisors within the Department of Psychology, Neuroscience & Behaviour

Thesis Title	Supervisor	Student	Programme
Female Choice In A Fish With Male Alternative Reproductive Tactics	Dr. Balshine	4D09 Berlin, Noam	SCI: H BIO/PSYCH
Modulators Of Resource Contests In A Social Fish	Dr. Balshine	4D09 Menon, Nandini	SCI: H BIO/PSYCH
Negative Attention Biases In Those At Risk For First Episode Depression: A Possible Link With Hippocampal Neurogenesis	Dr. Becker	4D09 Montazeratghaem, D.	SCI: H PSYCH
Effects of Mood and Lifestyle on a Hippocampal Memory Task	Dr. Becker	4D09 Narinesingh, Cindy	SCI: H NEURAL COMP
Orientation of Visual Masking Noise and Facial Recognition	Dr. Bennett	4D09 Gautam, Dashrath	SCI: H PSYCH (BN)
Training Induced Plasticity Of The Developing Auditory Cortex	Dr. Bosnyak	4D09 Aujnarain, A.	SCI: H BIO/PSYCH
Effect Of Implicit Mate Pool Size On Judgments Of Attractiveness And Date-Worthiness	Dr. Daly	4D09 Lipman, Corey	SOC SCI: H PSYCH
Exploring The Relationship Between Divorce And Spousal Homicide In Canada And The U.S.	Dr. Daly	4D09 Maleki-Yazdi, M.	SCI: H PSYCH
Exogenous Estradiol Binds At The Uterus And Brain Of Immature Female Mice (Mus Musculus)	Dr. deCatanzaro	4D09 Awuah, Emmanuel	SOC SCI: H PSYCH
The Effects of Bisphenol A on the Onset of Early Sexual Maturation in Female CF-1 mice on Regular vs. Phytoestrogen Free Diets	Dr. deCatanzaro	4D09 Hasan, Rabiya	SCI: H BIO/PSYCH
Impact Of Perinatal Exposure To Bisphenol-A And The Influence Of Diet On Development In Mice (Mus Musculus)	Dr. deCatanzaro	4D09 Mizzaou, Madison	SCI: H BIO/PSYCH
Characterization Of Ultrasonic Vocalizations In An Autistic Mouse Model	Dr. Faure	4D09 Li, Barbara	SCI: H BIO/PSYCH
Development of Olfactory Discrimination in Big Brown Bats (Eptesicus fuscus)	Dr. Faure	4D09 Mayberry, Heather	ARTS&SCI & PSY
Response Of Big Brown Bats (Eptesicus Fuscus) To The Changes In Vocalization Of Rabid Conspecifics	Dr. Faure	4D09 Suppliah, Suganth	SCI: H PSYCH (BN)
Voice Pitch As An Honest Cue Of Mate Quality	Dr. Feinberg	4D09 Fraccaro, Paul	COMB H PSY & ANTHRO
Gender Differences in Empathy Predict Medical Decision-Making Biases Towards Masculine and Feminine Faces	Dr. Feinberg	4D06 Holshausen, Katherine	SOC SCI: H PSYCH
Viewing Men's Faces Increases Women's Ratings Of Masculinity Independent Of Emotional Facial Expression	Dr. Feinberg	4D09 Skorska, Malvina	SCI: H PSYCH (BN)
Does Text-Based Repetition Influence The Situation Model?	Dr. Levy	4D09 Ho, Beverley	SCI: H PSYCH
Effect Of Support Ratio And Absolute Retinal Size On Contour Interpolation	Dr. Lewis	4D09 Patel, Mohini	SCI: H BIO/PSYCH
Can Children Distinguish Between Genuine And Posed Expressions?	Dr. Maurer	4D09 Nath, Swiya	SCI: H PSYCH
Molecular Mechanisms Behind the Restoration of Experience-Dependent in Adult Visual Cortex Due to Prozac Administration	Dr. Murphy	4D09 Leung, Samuel	SCI: H BIO/PSYCH
Effects Of Parent-Child Interactions On Socio-Emotional Development	Dr. Schmidt	4D06 Sparks, Lisa	SCI: H PSYCH (BN)
Subjective, Behavioural And Physiological Changes In Response To Cognitive Behavioural Therapy In Patients With Social Anxiety Disorder	Dr. Schmidt	4D09 Davey, Caitlin	SOC SCI: H PSYCH
Dynamics of Anxious Emotion in Children with Selective Mutism	Dr. Schmidt	4D09 Schumann, Lyndall	ARTS&SCI&PSYCH
Investigation of the Relation between Parental Involvements in Children with Selective Mutism	Dr. Schmidt	4D06 Kerry, Amanda	SCI: H PSYCH
Individual Differences In Object-Based Attention	Dr. Sekuler	4D06 Creighton, Sarah	SOC SCI: H PSYCH
Transfer of Context in a Stroop-like Task: Evidence of Automatic Control	Dr. Shedden	4D09 Harvey, Evan	SCI: H PSYCH (BN)
Contingency Judgments In Time And Space: An ERP Study	Dr. Shedden	4D09 Kirkham, Barb	SOC SCI: H PSYCH
Self Relevant Semantic Learning Can Bias Physical Face Perception	Dr. Shedden	4D09 LeBarr, Nicole	SCI: H PSYCH (BN)
Visual Attention During Driving: Implications For Tests Of The Useful Field Of View	Dr. Sun	4D09 Lorr, Bailey	SCI: H PSYCH (BN)
The Role Of Identity Of Environmental Features In Their Spatial Representations	Dr. Sun	4D09 Stewart, Sam	SCI: H BIO/PSYCH
Relative Pitch Processing in Infants: EEG Responses	Dr. Trainor	4D09 Huck, Heather	SCI: H BIO/PSYCH
The Temporal Coding of Pitch: Mismatched Negativity (MMN) Elicited by Stimuli Lacking Spatial Cues	Dr. Trainor	4D09 Slugocki, Chris	SCI: H PSYCH (BN)

Automatic Response Computation From Category Information In Dual-Tasks	Dr. Watter	4D09	Finkelshtein, A.	SCI: H PSYCH (BN)
The Effects of Backwards Inhibition on Task Switching: Lack of Preparedness or Task Suppression?	Dr. Watter	4D09	Loureiro-Kent, J.	SCI: H PSYCH (BN)
Using The Snarc Effect To Explore Implicit Access Of Spatially-Represented Magnitude Information	Dr. Watter	4D09	McDermott, R.	SCI: H BIO/PSYCH
Facial expression, context and attractiveness: Factors affecting inter-temporal choice?	Dr. Wilson	4D09	Rzeszutek, Tomasz	SCI: H BIO/PSYCH

External Supervisors outside the PNB Department

Elucidating The Role Of Npy In The Pathogenesis Of Neuropathic Pain	Dr. Ball	4DD6	Ng, Kester	SCI: H BIO/PSYCH
Effectiveness Of A Six Week Dialectical Behaviour Therapy Program On Emotion Regulation And Mood Stabilization Following Discharge	Dr. Carroll	4D06	Bojman, Kerri	COMB H PSY & THR&FLM
Selective Mutism and Academic Performance	Dr. Cunningham	4D06	Homer, Matt	COMB H PSY & POL SC
Predictors Of Social Anxiety Among Selectively Mute Children	Dr. Cunningham	4D06	Niles, Rosie	SOC SCI: H PSYCH
The Association Between Social Anxiety Levels And Performance On Academic Variables In Selectively Mute Children	Dr. Cunningham	4DD6	Lionel, Achsah	SCI: H BIO/PSYCH
The MMPI-2 Fake Bad Scale (FBS) In A Chronic Pain Management Program: The Effect Of Funding; And Is It A Tool For Evaluating Program Outcome?	Dr. Hapidou	4D06	Kritikos, Soula	SCI: H PSYCH
Comparing The Effectiveness Speech Shaping Versus Reinforcing Communicative Attempts In Children With Autism During Incidental Language Instruction	Dr. Hundert	4D06	Douglas, Bronwen	COMB H ENGL & PSY
Influence of Social Script Training Introduced Using Video Modeling on Peer Interactions of a Child with Autism	Dr. Hundert	4DD6	Rowe, Sarah	SCI: H BIO/PSYCH
An Evaluation Of System Change: The Move Towards Evidence-Based Psychiatric Rehabilitation Interventions Within A Historical 'Meaningful Activities' Program	Dr. Kidd	4D06	Gupta, Maya	SCI: H PSYCH (BN)
Self-Help For Weight Management: Its Influence On Weight Control Beliefs, Body Satisfaction And Self-Esteem	Dr. Laliberte	4D06	Smith, Jessica	SOC SCI: H PSYCH
Assessment on the Degree of Agreements among Supports Service Needs Measurements	Dr. Linder	4D06	Albertina, Aurora	SOC SCI: H PSYCH
Caregiver Styles in Mental Health Services and the Reliability of the SAQ: Replicating Linder & Lurie (2007)	Dr. Linder	4D06	Bustamam, Amy	SOC SCI: H PSYCH
The Reliability and Validity of Vocational Assessment Measures and Factors of Unemployment among Adults with Acquired Brain Injury	Dr. Linder	4D06	Khan, Bibi	SOC SCI: H PSYCH
Community-Based Programs for Mothers and the Effects on the Psychosocial Well-Being of Their Children	Dr. Lipman	4D06	Persaud, Diana	SOC SCI: H PSYCH
The Role Of Inattention In The Relationship Between Mental Illness And Crime	Dr. Mamak	4D06	Zhu, Na	SOC SCI: H PSYCH
The Relationship between Future Thinking and Bipolar Disorder	Dr. McKinnon	4D06	Ziozkowski, Natalia	SCI: H BIO/PSYCH
Theory Of Mind Is Adversely Affected In Patients With Bipolar And Major Depressive Disorder	Dr. McKinnon	4DD6	Silver, Andrea	SCI: H BIO/PSYCH
Learning in Medicine: Exploring Transfer in Learning Anatomic Principles	Dr. Norman	4DD6	Ames, Kimberly	SCI: H BIO/PSYCH
In Vitro Effect Of Np-Dqq On Arylsulfatase-A Deficient Fibroblasts	Dr. Potter	4D06	Howarth, Briana	SCI: H PSYCH (BN)
Alternative Therapy for Severe Autism: Evaluating Functional Behaviour Skills	Dr. Reitzel	4DD6	Toscan, Justine	SCI: H BIO/PSYCH
The Effects Of Political Skill And Customer Sovereignty On The Outcomes Of Customer Aggression	Dr. Schat	4D06	Telfer, Samantha	SOC SCI: H PSYCH
Predictors of Response to Group CBT for Mood Disorders: Role of Therapeutic Alliance, Alexithymia, and Posttraumatic Stress Disorder	Dr. Smith	4D06	Neil, Nicole	SCI: H PSYCH (DEV)
Revealing The Effects Of Premenstrual Syndrome On Cognitive Functioning – A Preliminary Report	Dr. Steiner	4D06	Nicholls, Brianne	SOC SCI: H PSYCH
Effects of Frequency and Sophistication of Language Use on Second Language Loss in Aging Bilinguals	Dr. Stroinska	4D06	Kolne, Kendall	SCI: H PSYCH (DEV)
The Nature Of Explicit Memory In Nonverbal Children With Autism	Dr. Summers	4D06	Javier, Christine	SOC SCI: H PSYCH
The Effect Of Quinpirole Dosage On Checking Behaviour In Rats	Dr. Szechtman	4D06	Singh, Enakshi	SCI: H PSYCH
Words Can Never Hurt Me? The Mediating Role Of Self-Esteem Between Peer Relations And Body Dissatisfaction	Dr. Van Blyderveen	4D06	Surkis, Samantha	COMB H HTHSTD & PSY
The Association Between Coping Styles And Psychopathologies Following Acquired Brain Injury	Dr. Veikonia	4D06	Coleman, Kristy	SOC SCI: H PSYCH
An Investigation Of The Effects Of Priming Location Similarity To Target Location On The Effectiveness Of Priming	Dr. Walton-Allen	4D06	Mackinnon, L.	SCI: H PSYCH
The Effect Of Selective Parameters On The Effect Of Priming For Children With Autism In A Classroom Setting	Dr. Walton-Allen	4D06	Sana, Farla	COMB H PSY & SOCIOL
Intimacy in Relationships with Same-Sex Best Friends and Depressive Vulnerability in First-Year Undergraduate Students	Dr. Williams	4D06	Lis, Yolanta	SOC SCI: H PSYCH
The Role of Same-Sex Best Friend Intimacy as a Protective Factor in the Onset of Depression in First Year University Students	Dr. Williams	4DD6	Partar, Melissa	SCI: H BIO/PSYCH