

**PNB Theses for 2014-2015 Session**

**Supervisors within the PNB Department**

Thesis Title	Supervisor	Course	Student	Program
Sadness and Analytical Rumination: The Mediatonal Role of Anhedonia	Andrews	4D09	Adragna, Joseph	SCI: H PSYCH-NEUROSCI&BEHAV
The Benefit of Sad Mood: Mood Effects on Analytical Task Performance	Andrews	4D09	Davis, Hanae	SCI: H PSYCH-NEUROSCI&BEHAV
Effects of ostracism-induced sad mood on complex problem-solving	Andrews	4D09	Huang, Siqi	SCI: H BIOLOGY & PSYCHOLOGY
Personal illness models of depression: Conflicting views of rumination, stigma, and treatment preferences	Andrews	4D09	Olleik, Hussein	SCI: H BIOLOGY & PSYCHOLOGY
Expressive Writing: A therapeutic treatment for modulating adolescent problem solving	Andrews	4D09	Pullia, Katrina	SCI: H BIOLOGY & PSYCHOLOGY
Assessing Hippocampal Neurogenesis Sensitivity in a Modified Version of the Barnes Maze	Becker	4D09	Lee, Eun Hye (Grace)	SCI: H BIOLOGY & PSYCHOLOGY
Examination of the Barnes Maze Reversal Learning Task and It's Sensitivity to Neurogenesis	Becker	4D09	Pasternak, Samantha	SCI: H BIOLOGY & PSYCHOLOGY
Is the Barnes Maze Reversal Learning Task Neurogenesis-Dependent?	Becker	4D09	Te, Patrick	SCI: H BIOLOGY & PSYCHOLOGY
Effect of Male Age on Aggression in Fruit Flies	Dukas	4D09	Barnett, Rachael	SCI: H BIOLOGY & PSYCHOLOGY
Exploration Patterns in Fruit Fly Larva	Dukas	4D09	Harrison, Adrienne	SCI: H PSYCH-NEUROSCI&BEHAV
Positive Correlation in Social Behaviour Between Larval and Adult Fruit Flies	Dukas	4D09	Scott, Andrew	SCI: H BIOLOGY & PSYCHOLOGY
Frequency Tuning Properties of Duration-Tuned Neurons and All-Pass Cells at Non-Best Durations	Faure	4D09	Karamat, Mohamed	SCI: H BIOLOGY & PSYCHOLOGY
Duration Tuning at Non-Best Frequencies in the Inferior Colliculus of the Big Brown	Faure	4D09	Khaja, Nabil	SCI: H BIOLOGY & PSYCHOLOGY
Healing Times of Single and Double Equal-Area Wing Wounds in the Big Brown Bat	Faure	4D09	Russell, Marley	SCI: H BIOLOGY & PSYCHOLOGY
Wound Healing in the Bat Wing Membrane Over Consecutive Years	Faure	4D09	Tattersall, Erin	SCI: H BIOLOGY & PSYCHOLOGY
Choosing a Wing(wo)man: How the presence of others affects individual	Feinberg	4D09	Armstrong, Marie	SCI: H PSYCH-NEUROSCI&BEHAV
Patterns of spontaneous neural activity in the anterior ventral cochlear nucleus in neonatal rats	Gillespie	4D09	Haqqee, Zeeshan	SCI: H BIOLOGY & PSYCHOLOGY
Themes Related to Help-Seeking for Mental Health Concerns in Rural Ghana: A Key Informant Pilot Study	Goldberg	4D09	MacIntosh, Catjiana	SCI: H PSYCH-NEUROSCI&BEHAV
Investigating A Repulsion Illusion in Touch	Goldreich	4D09	Webber, Jessica	SCI: H PSYCH-NEUROSCI&BEHAV
The International Mobile Psychiatric Assessment for Children and Teens (IMPACT) Pilot Study	Hall	4D09	Abdel-Baki, Rita	SOC SCI: H PSYCH-NEUROSCI&BEHAV
The Effect of Probiotics on Reducing Anxiety in Patients With Irritable Bowel	Hall	4D09	Durocher, Alexandra	SCI: H PSYCH-NEUROSCI&BEHAV
Examining the Effects of a Brief Mindfulness-Based Program in Autism Spectrum Disorder	Hall	4D09	Galano, Christopher	SCI: H PSYCH-NEUROSCI&BEHAV
The effect of prompt length in the elicitation of tip-of-the-tongue states	Humphreys	4D09	Brown, Carman	SCI: H PSYCH-NEUROSCI&BEHAV
Picture-Naming Errors across the Continuum of Cognitive Impairment in Dementia of the Alzheimer's Type	Humphreys	4D09	Goldberg, Devora	SCI: H PSYCH-NEUROSCI&BEHAV
Communication and Perspective-Taking Skills Older and Younger Adults	Humphreys	4D09	Morra, Deanna	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Defining the Relation Between Mind Wandering and Self Regulation	Kim	4D09	Cheung, Michael	SCI; H LIFE SCIENCE
Ineffective Teaching: Using Eye-tracking to Uncover Why Redundant On-Screen Text Impairs Learning	Kim	4D09	Kanaya, Takeshi	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Investigating the Influence of Strategy on the Priming of Pop-Out	Milliken	4D09	Nwabuike, Andrea	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Transparent Neuroscience: An Analysis of Passive Tissue Clearing Efficacy Across the Cortex	Murphy	4D09	Mattina, Jacob	SCI: H BIOLOGY & PSYCHOLOGY
Do Infant Measures of Social Orienting Predict Theory of Mind Development at 7 Years Old?	Rutherford	4D09	Mackay, Scarlett	SOC SCI: H PSYCH-NEUROSCI&BEHAV
The Surprising Effects of Adding Context to a Surprised Face	Rutherford	4D09	Wade, Trevor	SCI: H BIOLOGY & PSYCHOLOGY
Examining the Links Among Aggression, Rejection Sensitivity and Emotional Distress in Children and Adolescents	Schmidt	4D06	Prowse, Valerie	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Alcohol Use in Subsyndromal Socially Anxious Adolescents and Young Adults: Is it related to Social Rejection?	Schmidt	4D09	Poulin, Lauren	SCI: H PSYCH-NEUROSCI&BEHAV
Anxiety and Coping with Social Rejection in Young Adults	Schmidt	4D09	Sivapalan, Tharushana	SCI: H PSYCH-NEUROSCI&BEHAV
The Impact of Size on the Correlation between Holistic Processing and Facial Identification	Sekuler	4D09	Winters, Emily	SCI: H BIOLOGY & PSYCHOLOGY
Effects of Mindfulness Meditation Training on Cognitive Control, as Moderated by Trait Indicators of Well-Being.	Shedden	4D09	Bhatia, Dominika	SCI: H BIOLOGY & PSYCHOLOGY
The Influence that Audiovisual Lag has on Hireability during Online Job Interviews.	Shedden	4D09	Comishen, Kyle	SCI: H PSYCH-NEUROSCI&BEHAV
The Impact of Eye Contact on the Hireability of an Applicant in a Video Conferencing Interview	Shedden	4D09	Garmsiri, Mahyar	SCI: H PSYCH-NEUROSCI&BEHAV
Camera Angle as a Moderator of First Impressions During Online Interviews	Shedden	4D09	Gueletina, Ksenia	SCI: H PSYCH-NEUROSCI&BEHAV
Disturbance Cues Shaking Us Towards Better Pilot Training: The Influence of Disturbance in Flight Simulation	Shedden	4D09	Rajagobal, Amentha	SCI: H PSYCH-NEUROSCI&BEHAV
Affect of Mindfulness Meditation Training on Symptoms of Depression and Anxiety	Shedden	4D09	Saini, Soumya	SCI: H PSYCH-NEUROSCI&BEHAV
Cognitive Distraction in Romantic Love	Shedden	4D09	Simonetti, Christina	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Improving Face Recognition: Just a Matter of Fixations?	Shore	4D09	Livshin, Zachary	SCI: H PSYCH-NEUROSCI&BEHAV
Does the Contextual Cueing Effect Require a One-to-One Spatial Relationship Between the Target and the Context?	Sun	4D09	Ragheb, Bishoy	SCI: H BIOLOGY & PSYCHOLOGY
The Spatial Reference Frame of Probability Cueing: Effects of 3D Images and Multiple Learning Viewpoints	Sun	4D09	Tariq, Shahan	SCI: H BIOLOGY & PSYCHOLOGY
Using EEG to Measure Infant Metre Perception	Trainor	4D09	Chhin, Alicia	SCI: H BIOLOGY & PSYCHOLOGY
Development of the Low Voice Superiority Effect in Infants	Trainor	4D09	McKittrick, Madeleine	SCI: H PSYCH-NEUROSCI&BEHAV
Investigating Young Children's Knowledge of Musical Tonality: Evidence From Self-Paced Chord Sequence Listening	Trainor	4D09	Narula, Pushp	HUMAN: H PHILOS & PSYCH
The Effect of Predictability of Auditory Deviants on High Beta Band Power	Trainor	4D09	Rice, Alexandra	SCI: H BIOLOGY & PSYCHOLOGY
Cognitive Control of Video Game Players on Working Memory Tasks	Watter	4D09	Cerisano, Stefania	SCI: H PSYCH-NEUROSCI&BEHAV
The Effect of Contextual Manipulations of Mind-Wandering	Watter	4D09	Hudson, Anna	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Producing Desirable Difficulties: The Effect of Task-Wide vs. Task-Selective Difficulty on Long-Term Memory	Watter	4D09	Karmally, Serena	SCI: H BIOLOGY & PSYCHOLOGY
Where's Your Head At? The Influence of Subtle Environmental Cues on Mind Wandering	Watter	4D09	Patel, Mohini	SCI: H PSYCH-NEUROSCI&BEHAV

<b>Supervisors Outside the PNB Department</b>				
Predictors of Executive Functioning in Children and Adolescents with ADHD and Developmental Delays	Elik	4D09	Tousaw, Kathryn	SCI: H PNB - MENTAL HEALTH
Volumetric Analysis of the Subgenual Anterior Cingulate Cortex In Peri-Menopausal Women with Depression	Frey	4DD6	Chen, Yuqi	SCI: H BIOLOGY & PSYCHOLOGY
Obstetric Complications and Neonatal Outcomes among Females with Bipolar Disorder	Frey	4D09	Afshar, Sogol	SCI: H PSYCH-NEUROSCI&BEHAV
Individuals Granted Versus Denied Chronic Pain Treatment Insurance Coverage: Is There a Difference in Their Initial Assessment of Pain-Related Measures?	Hapidou	4D09	Mollica, Cassandra	SCI: H BIOLOGY & PSYCHOLOGY
The Effects of Incidental Language Instruction on the Acquisition and Generalization of Target Language Responses for Two Children with Autism	Hundert	4D09	Ebadi, Samra	HUMAN: H ART HIST & PSYCH
The Impact of Community-Based Music Programs on Preschool Aged Children	Janus	4D09	Wang, Amy Ni	SOC SCI: H PNB - MUSIC COGNITION
Education About Weight Management: Impact on Weight Control Beliefs, Body Satisfaction and Self-Esteem	Laliberte	4D09	Boanta, Paula	SOC SCI: H PSYCH-NEUROSCI&BEHAV
The Effectiveness of Safe Management Group Registered-Behaviour-Technician Classroom Training on Paraprofessional Staff and University Students	Linder	4D06	Sajid, Hassan	SCI: H PSYCH-NEUROSCI&BEHAV
The Effectiveness of a Staff Management Program in Residential Group Homes for Adults With an Acquired Brain Injury	Linder	4D09	Guzman-Ratko, Michelle	SCI: H PSYCH-NEUROSCI&BEHAV
Administering 'Registered Behaviour Technician' Training with Students	Linder	4D09	Nagar, Pooja	SOC SCI: H PSYCH-NEUROSCI&BEHAV
The Short and Long-Term Effectiveness of Crisis Intervention Training in an Acquired Brain Injury Agency Setting	Linder	4D09	Riley-Janzen, Joshua	SOC SCI: H PSYCH-NEUROSCI&BEHAV
The Value of Medical Adherence and Symptoms of Psychosis as Risk Factors for Violence in a Population of Individuals with Severe Mental Illness	Mamak	4D09	Stewart, Sarah	SCI: H BIOLOGY & PSYCHOLOGY
A Survey of Mentorship Experiences and Perceived Needs and the Impact of Mentorship Training on Mentor Competency	McCabe	4D09	Lau, Chloe	SCI: H PSYCH-NEUROSCI&BEHAV
The Impact of Emotion on Learning and Transfer of Knowledge	McConnell	4D06	Rhooms, Latisha	SOC SCI: H PSYCH-NEUROSCI&BEHAV
The Effect of Mood on Knowledge Transfer in Complex Learning Tasks	McConnell	4D09	Gallagher, Jamie	HUMAN: H ENGLISH & PSYCH
Impact of Mood on Familiar Symptom Description in a Diagnosis	McConnell	4D09	Nosrati-Inanlou, Mahsima	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Moral Reasoning Performance in Women with Post-Traumatic Stress Disorder Related to Childhood Abuse	McKinnon	4D09	Walaszczyk, Victoria	SCI: H PSYCH-NEUROSCI&BEHAV
Sudden Gains in Integrated Cognitive-Behavioural Therapy For Comorbid Mood, Anxiety, and Substance Use Disorders	Milosevic	4D09	Sabo, Victoria	SOC SCI: H PNB - MENTAL HEALTH
Effects of Lithium and Valproic Acid on Cerebral Dopamine Neurotrophic Factor expression in SH SY5Y cells and in patients with Bipolar Disorder	Mishra	4D09	Hossain, Farhat	SCI: H BIOLOGY & PSYCHOLOGY
The Predictive and Concurrent Validity of the Harm and AIS in a Female Sample of Forensic Inpatients	Moulden	4D09	Myers, Casey	SCI: H PSYCH-NEUROSCI&BEHAV
The Relationship Between Self-Ambivalence and Response to Unpleasant Thoughts	Rowa	4D09	Lewis, Kaitlin	SCI: H BIOLOGY & PSYCHOLOGY
I Think I did Terribly and Everyone Must Agree: The Relationship Between Self-Perceptions and Metaperceptions in Social Anxiety Disorder	Rowa	4D09	Mavandadi, Veesta	SCI: H PSYCH-NEUROSCI&BEHAV
An Investigation on the Use of Pharmaceutical Study Aids by Students	Savelli	4D09	Sandhu, Natasha	SCI: H PSYCH-NEUROSCI&BEHAV
Consequences of Collective Emotion Regulation by Service Agents in Response to Customer Aggression	Schat	4D09	Kolodzey, Dana	SOC SCI: H PSYCH-NEUROSCI&BEHAV
"Wanna talk about it?" The effects of co-worker conversations on emotional wellbeing and performance	Schat	4D09	Labib, Ahmed	SCI: H PSYCH-NEUROSCI&BEHAV
Re-evaluating the "Unity Assumption" Using Audiovisual Musical Stimuli: The Role of Amplitude Envelope in Temporal Cross-modal Binding	Schutz	4D06	Gula, Emily	SCI: H BIOLOGY & PSYCHOLOGY
The Influence of Motor Effector Tapping on Timing Judgments	Schutz	4D06	Tardif, Monique	SCI: H PNB - MUSIC COGNITION
The Association of Perfectionism and Hoarding Dimensions in Pediatric OCD	Soreni	4D09	Ban, Victoria	SCI: H PSYCH-NEUROSCI&BEHAV
An Evaluation of the Effectiveness of Affect Regulation Strategies in Reducing Susceptibility to Stress Eating	Van Blyderveen	4D09	Azzam, Nagham	SCI: H PSYCH-NEUROSCI&BEHAV
Predictors of Disordered Eating: Examining the Relationship Between Depression, Mood Lability and Disordered Eating Behaviours	Van Blyderveen	4D09	Grewal, Jasleen	SCI: H PSYCH-NEUROSCI&BEHAV
The Effectiveness of Distress Tolerance Skills in Reducing Susceptibility to Stress-Eating	Van Blyderveen	4D09	Ruthralingam, Moira	SCI: H PSYCH-NEUROSCI&BEHAV
The Role of Attitudes and Beliefs in Emotional Eating: Refining the Compensatory Health Beliefs Model	Van Blyderveen	4D09	Williams, Stephanie	SOC SCI: H PSYCH-NEUROSCI&BEHAV
Unlocking the Predictive Power of Personality on Music-Genre Exclusivity	Woolhouse	4D09	Bansal, Jotthi	SCI: H PNB - MUSIC COGNITION
The Structural Nature of Eye Movement Behaviour During Dance Perception	Woolhouse	4D09	Taylor, Lindsay	SCI: H PNB - MUSIC COGNITION