Brain Awareness

Monday 03/12/18 NAB 1100 A & B

Presenter: Dr. Thomas Myers *Dept. Psychology SUNY-OW*

Title: Clinical Assessment of Dementia & Alzheimer's Disease: The Role of Neuropsychological Evaluations in Age-related Disorders.



Description:, Neuropsychological assessments provide specific evaluation of structure-function relationships and their underlying neurological challenge(s) that may accompany treatment. The value of neuropsychological testing in distinguishing age-related neurodegenerative diseases will be discussed, to help us better understand how to work with patients that experience very different disorders as a function of aging.

Discussant:

Dr. B. Runi Mukherji, Dept. Psychology SUNY-OW & SUNY-NRI

Tuesday 03/13/18 NAB 1100 A & B

Presenter: Dr. Kinning Poon Dept. Biology, SUNY-OW Center

Title: How Ingestion of a Diet Rich in Fats Alters Brain Neurochemistry







Tuesday 03/13/18 NAB 1100 A & B

intake and how excessive dietary fats affect the neurochemistry of the hypothalamus, leading to increased ingestive behavior.

Discussant:

Dr. Patrick Cadet, Dept. Biology SUNY-OW & SUNY-NRI

Wednesday 03/14/18 NAB 1100 A & B

Presenter: Dr. B. Runi Mukherji Dept. Psychology SUNY-OW & SUNY-NRI-SUNY-OW

Title: "Only the Lonely." Loneliness, the Brain, and Social Media.

Description: Today's teens and young adults are more "socially connected" than ever before. Using Facebook, Tumblr, Twitter, Instagram and Snapchat people can connect instantly and constantly with enormous numbers of people from every walk of life. Yet, paradoxically, yet there is mounting evidence of increasing social isolation, depression, and loneliness in these populations group. This presentation will examine the biological correlates and effects of loneliness, the role of social media 'networking' and the rise of social isolation.

Discussant:

Dr. Lillian Park, Dept. Psychology SUNY-OW & SUNY-NRI

Thursday 03/15/18 NAB 1100 A & B

Key Note Presenter: 9am-2pm Cristian Villamarin CEO, Flipd Inc. Toronto, ON, Canada

Title: Teaching Better Screen Time Habits with Flipd

Hour Lecture Series

Thursday 03/15/18 NAB 1100 A & B

Description: Millions of Americans remain plugged into their cellular phones daily. These digital needs often times interfere with work and education thereby reducing productivity in both environments. Flipd is a cellular phone App that helps uses to monitor, selfregulate, and adjust their cellular phone habits to promote productivity within and across environments by helping us develop better screen time habits. This talk will discuss how to approach your cellular phone in a more productive way given todays tech demands.

Discussant: Dr. Lorenz Neuwirth, Dept. Psychology SUNY-OW & SUNY-NRI

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Title: Cellular Phone Addiction and its Brain Correlates

Description: Addiction has been extensively studied in the context of recreational and street drugs of abuse. However, data have shown that products in our environment such as sugar, sweets, chocolate can also be addictive. Equally, cellular phones can be argued to cause similar behavioral addiction patterns of behavior with similar psychological symptoms of withdrawal through the same brain circuitry.

This years theme is "Brain Health, Motivational Behavior & Cellular Phone Habits." Students are highly encouraged to stop by each lecture during common hour 2:30pm-3:30pm to learn more.





