Rethinking sex, brain and gender: From dimorphism to mosaic

Daphna Joel

Do average sex differences in the structure of specific brain regions indicate that the typical male brain is different from the typical female brain, or are the brain types typical of females also typical of males, and sex differences exist only in the frequency of rare brain types?

*Location: Norris University Center 202 Northwestern Room

*This event is co-sponsored by the Women’s Health Research Institute

Symbolic systems as explanations of perception

David Barner

Natural language, unlike other animal communication systems, provides a rich combinatorial system that encodes meaning structurally, allowing a finite set of words to express an unbounded number of thoughts. My research investigates how children acquire the logical representations that underlie language, and thus how they learn abstract, uniquely human, concepts.

*Location: Chambers Hall Ruan Conference Center - Lower Level

The Credibility Revolution in Psychological Science

Simine Vazire

A fundamental part of the scientific enterprise is for each field to engage in critical self-examination to detect errors in our theories and methods, and improve them. Psychology has recently been undergoing such a self-examination.

*Location: Norris University Center 202 Northwestern Room

I am because we are: Exploring the Mechanisms of Dyadic Social Interactions

Uri Hasson

My research focuses on developing new methods to assess both shared and idiosyncratic aspects of the cortical response time courses across individuals. These methods measure the reliability of cortical activity, within or between subjects, in response to naturalistic stimulation (e.g., free viewing of movies).

*Location: Norris University Center 202 Northwestern Room

Intervening to improve adolescents’ trajectories

David Yeager

This talk will integrate new insights from the developmental science of adolescence with novel approaches to intervention, and propose a new framework for effective approaches to improve adolescents’ trajectories.

*Location: Norris University Center 202 Northwestern Room

Why viewpoint diversity is essential for good science and a good university

Jonathan Haidt

My research in recent years focused on the moral foundations of politics, and on ways to transcend the “culture wars” by using recent discoveries in moral psychology to foster more civil forms of politics.

*Location: TBA

Personality and the Development, Manifestation, and Resolution of Alcohol Use Disorders.

Kenneth Sher

The talk will discuss the multifaceted-roles of personality in risk for alcohol-related problems and its role in desistance processes that lead to “natural recovery.” Also, I will consider the notion of “drunk personality” and its potential clinical applications.

*Location: Norris University Center 202 Northwestern Room

Events are held on Mondays @ 1:15-2:30pm. Please visit the Psychology website for more information. www.psychology.northwestern.edu/