



Department of Psychology
The University of Hong Kong

香港大學心理學系

Departmental Seminar

Effect of Individual Differences in Behavioural Traits on Chronic Stress and Risk-taking Behaviours

2:15p.m. – 3:15p.m. | October 29, 2024 (Tuesday)

Rm 813, 8/F, The Jockey Club Tower | Centennial Campus | The University of Hong Kong



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Abstract

Stress is an omnipresent part of daily life, influencing both mental health and cognitive function. While occasional stress can be manageable and even beneficial, chronic stress poses significant threats to psychological well-being and cognitive processes. It is indicated that stress exposure affects fundamental neural circuits related to reward processing and learning, biasing individuals toward immediate rewards over long-term benefits, leading to risky decision making. Individual differences in traits and motivations could vary stress response, decision making, and resilience, such as those measured by the Behavioural Activation System (BAS) scales. However, the interplay of chronic stress and Behavioural trait difference on risky decision making is unclear. In this presentation, I will discuss how specific subcategory measures such as fun seeking in BAS scale could moderate the relationship between perceived stress and risky decision-making behaviours.

About the Speaker

Angela Shuyue Yang is a MPhil student supervised by Professor Tatia Lee. She obtained her BSc in Psychology from the University of Illinois at Urbana-Champaign. Her research interests include stress and resilience, neuroplasticity, risk-taking behaviours, mood disorders, and brain stimulation (e.g., tDCS).

Zoom Meeting (For participants who couldn't attend the Seminar in person)

<https://hku.zoom.us/j/6985555998?pwd=V05yTGJWNTIzazd2OFZ0Q3FReHVkdz09>

Meeting ID: 698 555 5998 | Password: Psyc

~All are Welcome~

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