

Einladung

zum Gastvortrag von Prof. Dr. John J. B. Allen

Im Rahmen des Forschungskolloquiums des Arbeitsbereichs Persönlichkeitspsychologie und Psychologische Diagnostik (Prof. Dr. Patrick Mussel) wird Prof. Dr. John J. B. Allen (The University of Arizona) einen Gastvortrag halten mit dem Thema

Neural systems underlying risk for depression: Towards a neurally-informed treatment approach

Der Vortrag findet am 8. Juni 2018 von 13:15 bis 14:15 Uhr in Raum L 113 (Seminarzentrum) statt. Die Vortragssprache ist Englisch. Interessierte Personen sind herzlich eingeladen.

Abstract: Major Depressive Disorder (MDD) is unfortunately common and creates a substantial economic and personal burden. Identifying factors that place individuals at risk for MDD can elucidate risk pathways that can serve as potential treatment targets. Work examining frontal brain electrical asymmetries and resting-state fMRI (RSfMRI) connectivity reveals a convergence of systems important in risk for MDD. Findings from these investigations suggest potential targets for intervention, and a preview of ongoing work will show how transcranial ultrasound (TUS) may hold promise to positively influence mood, and alter functional brain network connectivity.