

DEPARTMENT OF PSYCHOLOGY DEPARTMENT OF COUNSELING PSYCHOLOGY

presents the The 2021 Leona Tyler Memorial Visiting Professor in Psychology



Kimberly Noble, MD, PhD.

Professor, Neuroscience and Education Teachers College, Columbia University

Socioeconomic Inequality and Child Brain Development

Socioeconomic disparities in childhood are associated with differences in cognitive and socio-emotional development during a time when dramatic changes are occurring in the brain. Recent work has focused on understanding the neurobiological pathways through which socioeconomic factors shape development. A theoretical model will be presented whereby differences in the home language environment and family stress likely impact particular brain systems, which in turn support distinct neurocognitive skills. Evidence for the model, as well as ongoing and future work testing aspects of the model, will be discussed. Finally, Baby's First Years, the first clinical trial of poverty reduction in early childhood, will be introduced.

> Friday May 7th, 2021 • 11:00 – 12:00AM Followed by Growing Up in Science talk • 12:30 - 1:30PM Zoom link: https://uoregon.zoom.us/i/95448526913

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