

## TRAINEE DEVELOPMENT COMMITTEE (TDC) SEMINAR SERIES 4

## MATERNAL DIETARY OMEGA-3 POLYUNSATURATED FATTY ACID INTAKE ALTERS SPECIFIC LIPIDS IN THE FETAL BRAIN AT DIFFERENT STAGES OF GESTATION



## INNOCENT UZOCHUKWU OKAGU

Graduate Student,

Department of Biochemistry, Memorial University of Newfoundland and Labrador



9th February 2024



Pacific: 11:00 AM Mountain: 12:00 PM Central: 1:00 PM

Eastern: 2:00 PM Atlantic: 3:00 PM

Newfoundland: 3:30 PM



//ucalgary.zoom.us/j/98023982729?

from=addo

Meeting ID: 980 2398 2729

During this seminar, Innocent will discuss how maternal diets high in omega-3 polyunsaturated fatty acids affect the fetal brain lipidome, altering specific lipids and fatty acids during different stages of gestation.