An interdisciplinary approach to infant growth and development in Mexico: the role of structural, sociocultural, and biological factors,

Our project examines infant growth and development in urban and rural contexts, exploring the influence of structural, sociocultural, and biological factors on infant outcomes. Funded by the Center for Interdisciplinarity's (C4I) Seed Grant, this project is led by Professor Megan Dean (Philosophy). Our interdisciplinary team includes Megan Dean and Elena Ruíz from Michigan State University's Department of Anthropology. Funding from C4I will provide the opportunity to construct an interdisciplinary framework that links the structural, sociocultural, and biological factors contributing to a rise in maternal mortality and the stop of some health services previously provided to pregnant people. Moreover, Mexico has high rates of maternal mortality and gender-based violence, with an average of 10 women being killed per day, giving rise to widespread protests demanding an end to gender-based violence. We've captured some of this context in the photographs included here, which depict community resistance against femicide and sexual violence in one of our research settings. Our project aims to further examine these associations within the context of economic inequality, racism, and gender-based violence. The goal of this project is to enable future, long-term collaborations to conduct community-based participatory research. This research comes at a critical time and place as the COVID-19 pandemic has constrained medical and community health services, creating opportunities for potentials for aesthetic engagement and critical reflection. Additionally, funding from C4I will facilitate the establishment of an interdisciplinary team that demonstrates the importance of an intersectional lens to understand infant growth and development.

Furthermore, this project is led by Dr. Abhishek Narula, a member of the C4I Affiliate Faculty. Dr. Narula's expertise is in the field of philosophical ethics, particularly in the context of technology and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society. In this talk, he will present some of his creative works and provide critical commentary on digital ecosystems we find ourselves in and society.