

2019 CFPR Lunchtime Seminar Series

FINDINGS FROM NEIGHBOURHOODS FOR ACTIVE KIDS: A MIXED-METHODS STUDY OF CHILD HEALTH AND NEIGHBOURHOOD ENVIRONMENTS

In this presentation, Melody will share insights from the Neighbourhoods for Active Kids study, as well as potential future directions for this work. Neighbourhoods for Active Kids was a cross-sectional study of environments and health conducted with 1102 children, their parents/caregivers, and school representatives. The study was conducted across 19 schools and nine neighbourhoods in Auckland, New Zealand. Children's neighbourhood use, perceptions and preferences were captured using participatory geographic information systems. Objective measures of the built environment were derived using GIS. Parent perceptions and household demographic information were captured using computer-aided telephone interviews. Children's height, weight, and waist circumference were objectively assessed. Children's physical activity was assessed using 7-day accelerometry. Findings will be shared from structural equation modelling of associations between environments and health, content and thematic analysis of qualitative data, and triangulation of data sources. Novel research dissemination techniques with children will also be discussed.

Melody Smith is Associate Professor and Deputy Head (Research) for the School of Nursing at the University of Auckland. Her research focuses on understanding relationships between neighbourhood environments and health. Aspirations for neighbourhoods where children can be independently mobile, where people can get around safely by walking and cycling, and where social and physical well-being is prioritised and facilitated are key drivers of her work. She leads the Neighbourhoods for Active Kids study and is co-investigator in the Te Ara Mua – Future Streets and Pacific Islands Families studies. Her research can be found at https://www.researchgate.net/profile/Melody_Smith11



CHAIRER BY: **ASSOCIATE PROFESSOR TRACEY SKELTON**
DEPARTMENT OF GEOGRAPHY, NATIONAL UNIVERSITY OF SINGAPORE

DATE: **16 AUGUST 2019** | TIME: **12NOON-130PM**
VENUE: **FASS RESEARCH DIVISIONS SEMINAR ROOM, AS7-06-42**

LIGHT LUNCH IS PROVIDED. REGISTRATION IS REQUIRED.
PLS REGISTER AT <https://tinyurl.com/y5tzhfxt>