

# Program: Friday 19th June

**Topic of the Day:**  
URBAN\_X lecturers presentations

9:00 - 9:45

**Pikhart H., Bobák M. (RECETOX / UCL):** English Index of multiple deprivation (IMD)

9:45 - 9:50

**Break**

9:50 - 10:35

**Vrijheid M. (ISGlobal):** The urban exposome and child health – first implementations and lessons

**Short Description:** In this lecture we will give an overview of the application of the urban exposome concept in the area of child health. The lecture will cover first implementations and methodologies and lessons that can be drawn from this research.

10:35 - 10:50

**Break**

10:50 - 11:35

**Vlaanderen J. J. (Utrecht University):** The use of OMICS to study the internal exposome

**Short Description:** OMICS markers have great potential to be used to study the internal exposome. In this lecture we go through examples of promising techniques and will see some successful applications.

11:35 - 11:40

**Break**

11:40 - 12:25

**Hoek G. (Utrecht University):** Modeling the external exposome: empirical and deterministic approaches

12:25 - 12:35

Wrap-up, End of the Summer School