

The Mansueto Institute Lunch Colloquium Series



Sustainability, Development, Urbanization - Problems and Perspectives

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The sustainable development goals (SDGs) combine classical human development with the quest for sustainability. At the same time, development - e.g. measured by gross domestic product per capita - is correlated with urbanization rates (on the country scale). Relating sustainability and development as well as development and urbanization leads to the question how the third pair, sustainability and urbanization, is related. We identify conceptual hurdles that emerge when applying the concept of sustainability to cities and discuss which insights can be gained from urban scaling in this context. As an exploratory study, urban scaling is employed to investigate indicators of SDG11 "Sustainable Cities and Communities" of various countries. We argue that such an analysis can provide additional insights and for many SDG11 indicators urban scaling represents a measure of inequality. The analysis is complemented by results for urban CO2 emissions, which share similar problems as the more general sustainability.

Thursday, February 20
Searle Chemical Laboratory
Suite 240A
12:00 - 1:30pm

Lunch will be provided



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