



Federal Ministry
of Education
and Research



FFG

Austrian
Research Promotion Agency



BELMONT
FORUM

Food-water-energy for Urban Sustainable Environments



International Institute for
Applied Systems Analysis



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URBAN EUROPE



FUSE: Food-water-energy for Urban Sustainable Environments



Cities

Amman, Jordan



Pune, India



Goal: Produce solutions for urban-FWEs challenges through participatory model building

Approach

Multi-agent human-natural systems models to evaluate policy interventions

Two-Stage Sustainability Living Labs to

- 1) Construct user-inspired solutions
- 2) Discuss with stakeholders benefits of interventions based on simulated results