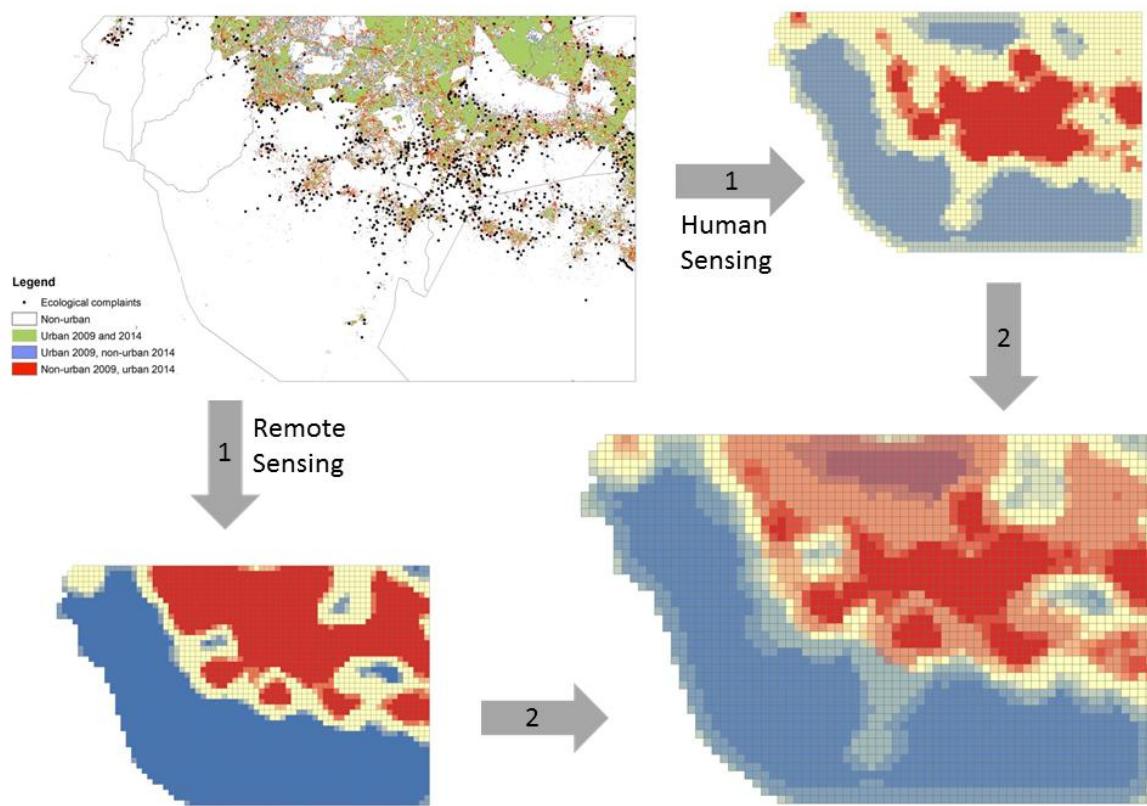


Press release

## Accurate mapping of megacity illegal growth – a promising method



### The study combines data from remote und human sensing

**top left:** Map of the South of Mexico City, black dots indicating citizen complaints to the environmental protection agency, red dots show new urbanization

**top right:** Analysis of human sensing data (complaints about illegal settlements)

**below left:** Analysis of remote sensing data (urbanization)

**below right:** Data combined, far red = 99 percent probability for a hotspot of illegal settlement; light red = superior evidence for urbanization; blue = little/no evidence for urbanization; white = not significant, human sensing provides prognostic potential