Anthropogenic Biomes: Creating the Human Biosphere

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Human populations and their use of land have reshaped more than three quarters of the terrestrial biosphere. Anthropogenic biomes (anthromes) describe the rich global spectrum of ecological patterns created by humans, helping to move us away from the outdated global view of "natural ecosystems with humans disturbing them" and towards a more sustainable view of our planet as "human systems with natural ecosystems embedded within them". The history and nature of anthropogenic global changes in the biosphere will be described and discussed in the context of sustainable stewardship of the biosphere.

1080 Derby Hall, 3:30-5:00pm
Thursday, February 25