## TOMPKINS COUNTY

# ENVIRONMENTAL MANAGEMENT COUNCIL



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#### **DEVELOPMENT WITH THE EARTH IN MIND:**

#### The Compelling Need for Sustainable Community Development and Environmental Protection

Date & Time: Thursday, Oct. 17; 5:30 p.m. - 7:30 p.m.

Location: Tompkins County Public Library, BorgWarner Room

Sustainable development is the organizing principle for meeting the needs of humankind today while safeguarding the natural resources and ecosystem services upon which the economy and society depend. It ties together concern for the carrying capacity of nature with the social, political, and economic challenges faced by humanity. Despite the long-term discussion of sustainable development principles, most political leaders have felt compelled to prioritize economic growth models over more sustainable alternatives.

#### Presenters:

David West, Senior Planner - Housing, TC Department of Planning and Sustainability

Where we build and how we shape new development at the neighborhood and regional scale is at least as important as how we build individual buildings. David will discuss the demand for housing and the importance of thinking regionally and globally when deciding how to reduce GHG emissions – specifically, the huge portion of GHGs that come from transportation.

### Brent Katzman, Associate Broker, Office Manager, Warren Real Estate

Is "green development" sustainable? In our need to move to zero carbon buildings and infrastructure quickly, the challenge lies in doing so without exacerbating the already high cost of housing. Using current market data and local examples, Brent will discuss the challenges facing both buyers and developers in the growth of sustainable home ownership in our community.

Nick Goldsmith, Sustainability Coordinator for the City and Town of Ithaca

Nick will discuss the City's Green New Deal, providing an overview of the goals, what's happening right now, and the work planned for 2020 and beyond. Learn more about the Ithaca Green New Deal at: http://cityofithaca.org/642/Green-New-Deal

#### Noah Demarest: Principal. STREAM Collaborative

Designing for longevity isn't easy. Navigating the regulatory approvals process, achieving net zero energy, making the financials work, and creating something beautiful that people will appreciate for the long haul just might be impossible, but it's exactly what Noah and his colleagues at STREAM strive to do. He'll share recent projects and highlight some successes and failures in the pursuit of sustainable development in Ithaca.

**Lauren Gabuzzi**, *Transportation Demand Management Outreach Manager, Downtown Ithaca Alliance*How we create and incorporate transportation requirements in building code can play a substantial role in developing environmentally friendly cities. Lauren will lead a discussion on Transportation Management Associations and how they govern to ensure buildings are built with a green transportation focus.

George Franz, Associate Professor, City and Regional Planning, Cornell University

George will talk about the new "Sponge City" initiative in China, which calls for massive investment in green infrastructure to address urban stormwater runoff and urban runoff pollutants through retention of runoff within the city, through infiltration.

**Refreshments\* & Networking: 7:00 p.m.** \*Guests are encouraged to bring reusable water bottles, cups, or mugs. Thank you.

Contact: EMC Chair Brian Eden, 272-8595