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CENTER for IMAGING SCIENCE
**SEMINAR
SERIES**

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**2013 IMAGING HALL OF FAME
KEYNOTE PRESENTATION**

The Promise of Urban Science

Dr. Steven E. Koonin

For the first time in history, more than half of the world's population lives in urban areas; in just a few more decades, the world's population will exceed 9 billion, 70 percent of whom will live in cities. Enabling those cities to deliver services effectively, efficiently, and sustainably while keeping their citizens safe, healthy, prosperous, and well-informed will be among the most important undertakings in this century. I will review how we are establishing a center for urban science and focus on bringing informatics to the study and operation of big systems. I will touch on the rational, the structural, and the substance of the centers work and the ways in which it will enrich NYC and contribute to global issues.

4PM, WEDNESDAY, DECEMBER 11, 2013

Carlson Auditorium, Center for Imaging Science (Bldg. 76)