April 7, 2016

Oliver Sellers-Garcia
Director of Sustainability and Environment
City of Somerville
50 Evergreen Avenue
Somerville, MA 02145

Dear Oliver.

I am writing to apply to serve on the Mayor's Commission on Energy Use and Climate Change (CEUCC). I have attended a couple of recent CEUCC meetings and I believe that I could contribute significantly to the Commission's work, particularly on initiatives connected to GHG emissions reductions, climate change impacts and community outreach/education related to climate change and energy. As you know, I recently volunteered to assist with the CEUCC's climate change vulnerability assessment project.

I am motivated to serve on the Commission for several reasons. As a Somerville homeowner, I am deeply concerned about the potential long-term impacts of climate change on our community. I also believe that subnational action, including GHG emissions reductions in cities such as Somerville, will be critical to achieving the UNFCCC's goal of limiting global warming to 2° C or less. The recent Supreme Court stay of the EPA Clean Power Plan may mean that such subnational action in the US represents our country's best hope for meeting our commitments under the Paris Agreement.

My on-going volunteer work with the Museum of Science (MOS), Boston, where I assist with climate change-related programming, positions me well to contribute to improving awareness of climate change-related risks within the Somerville community. In 2014, I headed up the Energy and Transport working group for the MOS Climate Change Education Symposium.

Currently I am the Deputy Executive Director for two MIT research centers, the Center for Energy and Environmental Policy Research (CEEPR) and the MIT Joint Program on the Science and Policy of Global Change. I have over a decade of experience advancing solutions to climate change in the corporate sector, ranging from advising energy-intensive businesses on climate policy, to helping major agriculture and food companies understand and plan for the projected impacts of climate change on their supply chains. In my role at MIT, I also liaise with federal government agencies such as the DOE, EPA and State Department on climate change research projects.

I appreciate your consideration and look forward to working with you in whichever capacities are most useful to the City of Somerville and the CEUCC.

Sincerely,

Joshua Hodge