The Challenge . . .
Scientific evidence is clear that we must achieve an urgent and unprecedented level of greenhouse gas emission reduction over the next decade to begin to stabilize our climate system. Achieving significant emission reductions while sustaining our quality of life requires a transformational response. While international treaties and federal legislation are critical, they are not sufficient. Towns, cities, states, and regions require decision relevant information today to make informed policy decisions regarding the most effective strategies to reduce emissions, increase our energy independence, and develop our green economy.

Mission . . .
Carbon Solutions New England is a public-private partnership based at UNH to promote collective action to achieve a clean, secure energy future while sustaining our unique natural and cultural resources. New England is uniquely positioned to demonstrate an effective regional response by focusing our substantial entrepreneurial and intellectual resources on this issue.

Analysis . . .
In collaboration with our partners, we perform detailed analysis to provide decision relevant information to a diverse set of stakeholders to identify the most cost effective means to reduce greenhouse gas emissions across New England in all sectors. To disseminate this information, we build web accessible databases that quantify carbon dioxide emissions reduction, implementation costs, and cost savings of a range actions that will reduce greenhouse gas emissions. This decision relevant information provides common reference points for policy makers, business, the media, non-profits, municipalities, and educators to determine the most effective pathways to an energy secure and low carbon society.

Collaboration . . .
The transformational change required to build a low carbon society demands collaboration among a wide range of stakeholders including the private sector, government, non-profits, and universities. Leaders from these sectors will join a collaborative learning community that will guide our analyses on the atmospheric and economic impacts of greenhouse gas emission reduction strategies. Participants will benefit from a process focused on learning and innovation that adds value to both individual and collective goals while pursuing a long-term public good.

Regional Summit on Climate and Energy . . .
Building upon our detailed analysis and in partnership with regional organizations (e.g., New England Council, EPA Region 1, New England Governors), we will convene a regional summit of climate and energy that serves to focus a spotlight on local to regional responses to reduce greenhouse gas emissions and growing the regional green economy. A “state of the region” report will also be produced.