The Boston Green Ribbon Commission

ENGAGING CIVIC AND BUSINESS LEADERS IN CITY CLIMATE ACTION

JOHN CLEVELAND, EXECUTIVE DIRECTOR
GREEN RIBBON COMMISSION
www.greenribboncommission.org
The Commission emerged out of a realization that climate action will require fundamental changes in the city that will need active support from all stakeholder segments.

- The City controls <2% of city emissions; 98% of climate mitigation impact will come from actions taken by other players.
- Climate adaptation will require a fundamental remaking of the urban form over the next 8 decades.
- Where do we have this community leadership dialogue?
COMMISSION MISSION AND ROLE

Mission:
Convene leaders from Boston’s key sectors to support the City’s Climate Action Plan

• Advise Boston on the implementation of its Climate Action Plan

• Advocate within key sectors to align sector strategies with Climate Plan goals

• Highlight best practices within and across sectors
The Commission has membership from the key sectors in the city that are affected by mitigation and adaptation goals and actions:

- Higher Education
- Health Care
- Commercial Real Estate
- Hospitality
- Finance and Insurance
- Construction
- Utilities
- Clean Energy
- Philanthropy
- State Government
- Faith-Based
- Local NGOs
- International NGOs

(See attached slide for full membership)
WHAT IS IN IT FOR THE CEOs?

✓ Personal passion

✓ Engagement with the Mayor and other leaders

✓ Alignment with their enterprise mission and strategy

✓ Peer networking and learning

GRC members are motivated to participate by a number of factors
WHAT IS IN IT FOR THE CITY?

✓ A highly informed cohort of business and civic leaders

✓ A forum to test out controversial ideas

✓ A structure to align private and institutional behavior to City targets and goals

✓ A source of political continuity
The Commission is funded by a coalition of six foundations who make multi-year funding commitments.

- The Barr Foundation
- The Boston Foundation
- The Grantham Foundation for the Protection of the Environment
- The Kendall Foundation
- The Bollard Trust
- The Bank of America Foundation
A FOCUS ON LARGE PROPERTY OWNERS

Total Boston Greenhouse Gas (GHG) Emissions (100%)

Commercial/Industrial Sources (50%)

Top 50 Property Owners (30%+)

- Health Care
- Higher Education
- Commercial Real Estate
- Government
- Hospitality, etc.

CITY GOAL:
All top 50 owners are on target to exceed the City goal of 25% GHG emissions reductions by 2020.
COMMISSION PROCESS

• Two full meetings a year (June/November)

• First meeting - November of 2010

• Working Groups meetings throughout the year

• Co-sponsored events throughout the year
COMMISSION STRUCTURE

Green Ribbon Commission

Sector Working Groups
- Health Care
- Higher Education
- Commercial Real Estate and Hospitality

Issue Working Groups
- Transportation
- Climate Preparedness
- Other
• **Sector research.** Understanding where the largest enterprises (the sector’s share of the top 50) are relative to the City emissions reductions targets - what does it take to hit these targets; what are the barriers; and how can we overcome those barriers?

• **Sector data.** Organizing systems for sector-level data sharing on energy use and GHG emissions

• **Access to incentives.** Facilitating sector participation in utility energy efficiency programs

• **Best practices.** Share best practices across institutions and developing common tools that help sector players achieve their emissions reductions goals (e.g. common approaches to Strategic Energy Master Planning; ROI and financial investment decision-making; large scale behavior change; etc.)

• **Sector initiatives.** Developing and implementing collaborative initiatives within the sector.

• **Web site.** Use the GRC web site to promote the initiatives of the Working Group.
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<th>Area</th>
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| Climate Adaptation  | • Partnered with the City to launch the Climate Preparedness Initiative, a major climate adaptation planning process  
                           • Raised $650,000 of funding for the initiative  
                           • Organized GRC stakeholders to provide input |
| Transportation      | • Partnered with the City to launch the Go Boston 2030 transportation planning process  
                           • Got agreement to integrate transportation emissions reduction goals into the process |
| Buildings           | • Working Groups support energy efficiency implementation in key sectors                                                                  |
| Energy              | • Organized a Renewable Energy Purchasing Network  
                           • Sponsored the Renewable Energy Leadership Prize  
                           • Produced four reports on energy markets and policy  
                           • Co-sponsoring a utility dialogue on 21st Century Utilities |
| Other               | • Provided climate action briefings and recommendations to incoming Mayors and Governors                                                  |
FOR ADDITIONAL INFORMATION

www.greenribboncommission.org

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ATTACHMENT - COMMISSION MEMBERSHIP

- **Joseph Aoun**, President, Northeastern University
- **Matthew Beaton**, Secretary, MA Exec. Office of Energy & Environmental Affairs
- **Austin Blackmon**, Chief of Environment, Energy and Open Space, City of Boston
- **Robert Brown**, President, Boston University
- **David Colella**, Chairman, Greater Boston Conventions & Visitors Bureau
- **Penni Conner**, Senior Vice President, Customer Group, Eversource
- **Bill DiCroce**, COO, Veolia Energy North America Municipal and Commercial Business
- **John Donohue**, CEO, Arbella Mutual Insurance Company
- **Alex Liftman**, Global Environmental Executive, Bank of America
- **David Rubini**, Director/Boston, McKinsey and Co.
- **Paul Gaynor**, CEO, First Wind
- **Jeremy Grantham**, Founder and Chief Investment Strategist, GMO, LLC
- **Joe Grimaldi**, President & CEO, Mullen Advertising
- **Rev. Ray Hammond**, Pastor, Bethel African Methodist Episcopal Church
- **Peter Hamill**, VP and General Manager, Turner Construction Company
- **Tim Healy**, CEO and Co-Founder, EnerNOC
- **Amos Hostetter**, Trustee, Barr Foundation (Co-Chair)
- **Deborah Jackson**, President, Cambridge College
- **Michael Keating**, Partner, Foley Hoag; Chair, The Boston Foundation
- **Andrew Kendall**, Executive Director, Henry P. Kendall Foundation
- **Scott Kinter**, Senior Vice President, Avalon Bay Communities, Inc.
- **Bryan Koop**, Sr. Vice President, Boston Properties
- **Katherine Lapp**, Executive Vice President, Harvard University
- **Alan Leventhal**, Chairman & CEO, Beacon Capital Partners
- **Mindy Lubber**, President, Ceres
- **Michael Mooney**, Chairman, Nutter McClennen & Fish
- **J. Keith Motley**, Chancellor, University of Massachusetts – Boston
- **Peter Nicholas**, Founder & Chairman, Boston Scientific
- **Marcy Reed**, Massachusetts President, National Grid
- **Bud Ris**, Senior Climate Advisor, The Barr Foundation
- **Israel Ruiz**, Executive Vice President and Treasurer, MIT
- **Dr. David Torchiana**, President and CEO, Partners HealthCare
- **Kate Walsh**, President and CEO, Boston Medical Center
- **Marty Walsh**, Mayor, City of Boston (Co-Chair)