

Closing remarks

Bruce Usher, Elizabeth B. Strickler '86 and Mark T. Gallogly '86 Faculty Director, Co-Director of The Tamer Center for Social Enterprise, Columbia Business School

Closing Remarks

Why a Climate Science & Investment Conference?

- Climate change is a negative externality
- To solve a negative externality, need to know (i) cost of the externality, and (ii) cost to remove the externality.

Cost to remove the climate change externality = cost of reducing greenhouse gas emissions. This cost has been quantified.

Cost of the externality = economic costs associated with heat, drought, rising seas, and extreme events. These costs are challenging to quantify.

- Smart business and investment decisions require information on costs.
With respect to climate change, *good cost information requires good science.*

Closing Remarks

Why Columbia University?

Science

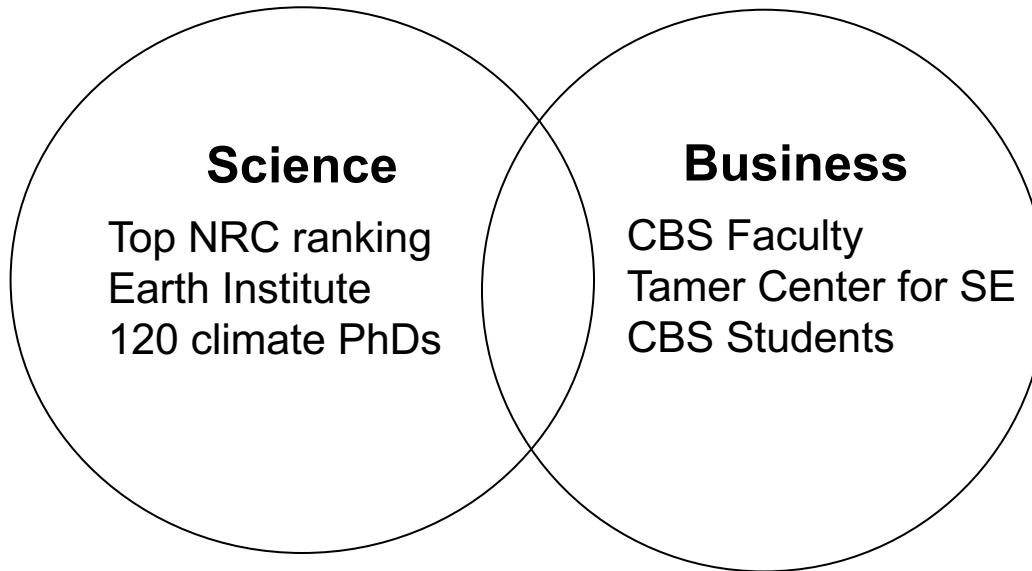
Top NRC ranking

Earth Institute

120 climate PhDs

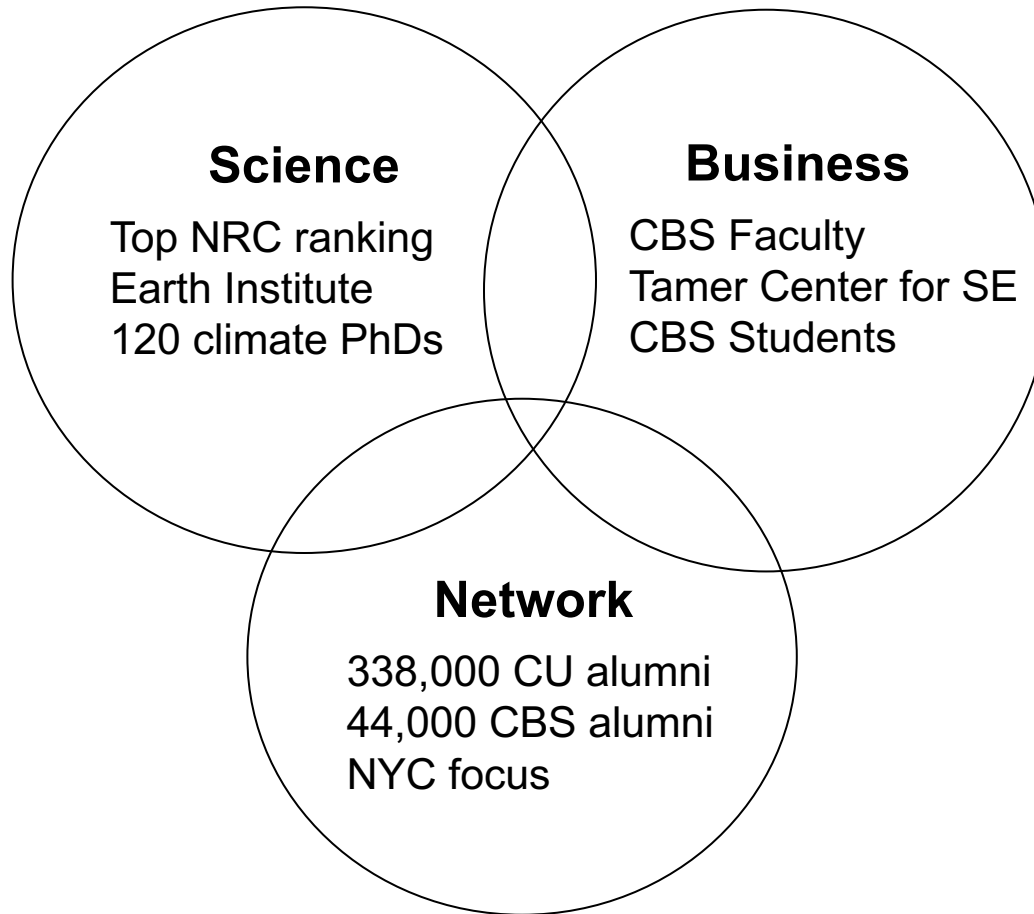
Closing Remarks

Why Columbia University?



Closing Remarks

Why Columbia University?



Closing Remarks

Main Take-Aways

8:40-9:20 a.m.

What are the effects of climate change?



Robin Bell

Palisades Geophysical Institute/Lamont Research Professor,
Marine Geology and Geophysics
Lamont-Doherty Earth Observatory;
President
American Geophysical Union (AGU)



Marco Tedesco

Lamont Research Professor, Marine Geology and Geophysics
Lamont-Doherty Earth Observatory

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Main Take-Aways

9:20-10:20 a.m.

What are the effects of sea level rise on coastal property?



Geoffrey Heal

Donald C. Waite III Professor of Social Enterprise
Columbia Business School



Radley Horton

Lamont Associate Research Professor
Adjunct Associate Professor of Ecology, Evolution and
Environmental Biology
Lamont-Doherty Earth Observatory



Christopher Mayer

Paul Milstein Professor of Real Estate
Columbia Business School

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Main Take-Aways

10:45-11:25 a.m.

What are the effects of storm surges and extreme climate on coastal property?



Marla Schwartz

Atmospheric Perils Specialist, Natural Catastrophe Modeling
Swiss Re



Suzana Camargo

Lamont Research Professor
Division of Ocean and Climate Physics
Lamont-Doherty Earth Observatory;
Executive Director
Initiative on Extreme Weather and Climate
Columbia University

Closing Remarks

Main Take-Aways

11:25 a.m.-12:30 p.m.

Business impacts panel discussion



Michael M. Samuelian
President
Trust for Governors Island



Rich Sorkin
Founder and CEO
Jupiter Intelligence



Michael Wertz
Vice President - Senior Analyst
Moody's Investors Service

THANK YOU

Please provide your feedback at www.tinyurl.com/2018climateconf