Resiliency 101: 3 Simple Steps To Community Integrity

- The what and how of resiliency
- Three steps for building it
- The one necessity to keep it

The what and how of resiliency

Who?

Dr. Martin J. Rees, University of Cambridge.

"A planet with a future measured in billions of years (has) a fate that depends on humanity's collective action this century. We need to broaden our sympathies in both space and time and perceive ourselves as part of a long heritage and stewards for an immense future. Of course, politicians tend to focus on the urgent and the local and we need to ensure that the perspective of their electorate is widened."

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Building Departments Public Works Businesses **Responsibility** • Influence • Opportunities Schools Eldercare **Public Safety** Civic **Emergency Management** Groups Faith communities



Three steps for building resiliency

Awareness

Communication

Integration



Rhode Island

Informal interagency coordination

Executive Climate Change Council









Rhode Island Lessons learned:

> Use existing relationships

> Use existing programming

Build what you don't have









I. Lead by Example



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2. Collaborate with Local Government, Federal Government, Private Sector and Higher Education



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- 2. Collaborate with Local Government, Federal Government, Private Sector and Higher Education
- 3. Pursue Economic Opportunities



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- 6. Increase Resilience through Adaptation



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- 7. Coordinate Scientific and Technical Support



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- 7. Coordinate Scientific and Technical Support
- 8. Communicate Effectively



Goal 2: Collaborate with Local Government, Federal Government, Private Sector and Higher Education

- 2.1 Cities and towns have easy access to reliable, scientific and technical information (see also Goal 7)
- 2.2 All cities and towns have up to date Hazard Mitigation Plans and Local Comprehensive Plans
- 2.3 Provide *timely guidance and technical assistance*, with support from academic institutions
- 2.4 Public and private sector resources are combined to facilitate access to information, programs, assistance
- 2.5 Public and private sector expertise is combined to explore/develop *new financial strategies* to fund mitigation, adaptation and innovation



Resiliency is "a matter of replacing the principle of individualism with a principle of relationality in culture, economy, and social policy."

Dr. Pierpaolo Donati, Bologna, Italy

"We must be guided by the best science —both natural science and social science—but also by values that science itself can't provide."

Dr. Martin J. Rees, University of Cambridge.

"Not everything that counts can be counted."

Dr. Naomi Oreskes, Harvard University



Relationships

To Build Resiliency, Build Relationships.



Thank you

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www.planning.ri.gov/ statewideplanning/climate/ resources.php