Position Title: Senior Policy Advisor, Future Risks Focus
Job ID Number: 25275

WHO WE ARE
The Mayor’s Office of Resiliency (MOR) strives to adapt New York City to the unprecedented challenge of climate change, creating a more resilient, equitable and vibrant city for the New Yorkers of today and generations to come.

Through science-based analysis, policy and program development, and capacity building, MOR leads the City’s efforts to ensure that New York City is ready to withstand and emerge stronger from the multiple impacts of climate change in the near- and long-term.

BACKGROUND
With 520 miles of coastline, New York City is highly vulnerable to coastal flood risks. There are nearly a quarter of a million people living in the city’s coastal floodplain. The number of vulnerable residents and structures will grow as the floodplain expands with sea level rise over coming decades. To curtail vulnerabilities that will occur over new buildings’ lifecycles, it is important for builders to consider the implications of sea level rise in the design of new and substantially renovated buildings. Unfortunately, there are no existing tools that illustrate property-specific future flooding vulnerabilities.

JOB DESCRIPTION
To fill this need, MOR is looking for a product-minded Senior Policy Advisor to support the Land Use & Buildings team's mission to design and implement innovative planning and construction solutions that ensure New York City is prepared for climate change. In this role, you'll collaborate with a diverse group of stakeholders spanning the public and private sectors. Your primary responsibility will be leading an effort to design, build, and launch a product or line of products that assist engineers, architects, planners, property managers, and policy makers in identifying and assessing the current and future flood vulnerabilities of specific properties. This precedent-setting effort has the potential to influence the way New York City (and other cities) build in the age of climate change. The product, or line or products, you will be responsible for creating and developing will serve as a pilot project for future FEMA (Federal Emergency Management Agency) products nationwide as the Federal government works with municipalities to regulate for future climate risks.

The day-to-day will include:
- Collaborating and interfacing with local, state, and federal government partners to define objectives, establish critical milestones, and address impediments to work progress (including legal and regulatory hurdles);
- Researching best practices in flood risk assessment and flood risk management to establish which problems and opportunities need to be prioritized when building solutions;
- Engaging with potential audiences/users of the products and tools you and the team will be developing in order to determine underlying "customer" needs and obstacles to success;
• Defining and scoping solutions that assist the City and its constituents in achieving climate resilience goals with respect to flood risk modelling, assessment, and management;
• Owning and managing the relationship and work plan with the consultant contracted to build the product(s) that will help stakeholders and constituents assess and manage current and future flood risk; and
• Partnering with MOR colleagues in tackling the many climate adaptation challenges facing New York City’s existing and future buildings.

OUR IDEAL CANDIDATE IS:

1. Qualified and Experienced:
   Must have a graduate degree and at least 5 years of full-time experience in research, as well as domain knowledge in at least one of the following areas: land use planning, building information modeling, geographic information systems, environmental planning, emergency management, climate science, civil or mechanical engineering, product management, and public policy.

2. Articulate:
   Able to effectively explain complicated concepts and subject matter to a wide range of audiences, and you communicate clearly and concisely in text, graphics and speech.

3. Mission-driven:
   Should have a passion for responding to the problems presented by climate change and will help in any way you can to enable us to achieve our ambitious goals.

4. Collaborative:
   Enjoys working cross-functionally to accomplish greater goals as a team.

5. Tech savvy:
   Grasps technical concepts quickly and are as comfortable working side-by-side with technical teams on ideation and elaboration.

6. Persistent:
   Not discouraged by the occasional (or even the more than occasional) setback, and is comfortable working with uncertainty and ambiguity.

7. Data-driven:
   Able to use data and evidence to direct decision-making and reveal insights about the problems we’re working to respond to.

SALARY:
Commensurate with experience.

TO APPLY:
Please submit a resume and a cover letter with three references to Candidate Application. MOR will contact shortlisted candidates for an initial phone screen interview followed by in-person interviews. Selected candidates may be requested to prepare examples of past work that illustrates their qualifications for this role.

New York City Residency Is Required Within 90 Days of Appointment

The City Of New York and the Office of the Mayor Are Equal Opportunity Employers