

# **TURBOGRANTS™**

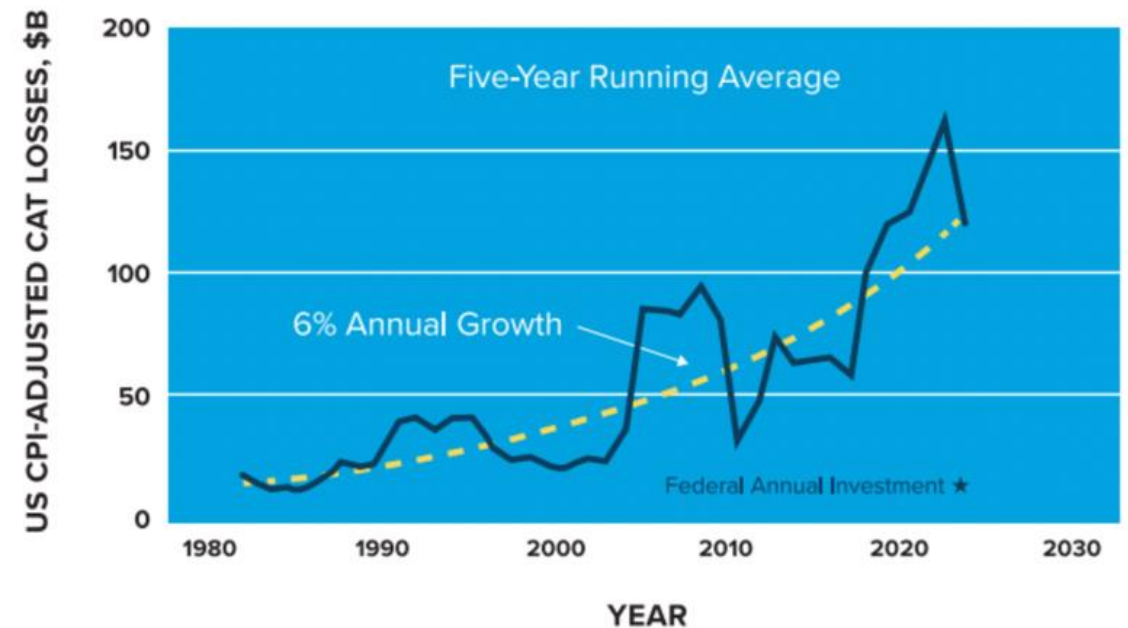
## NEMA Resilience Committee Presentation

**Bryan Koon**  
Chair, TurboGrants™ Advisory Board  
President and CEO, IEM

**Jiqiu Yuan**  
Staff Lead, TurboGrants™ Advisory Board  
Chief Resilience Officer, NIBS

**Russell Strickland**  
Vice Chair, TurboGrants™ Advisory Board  
Secretary, Maryland Department of  
Emergency Management

Billions of dollars have been allocated across federal agencies to address the devastating effects of more frequent and severe weather events. However, many local and state governments struggle to efficiently access and use mitigation grant funds to build resilience.



U.S. disaster losses are growing 6% per year, 10 times faster than population, twice as fast as gross domestic product.

# Why TurboGrants™?

NIBS asked over 400 emergency managers, state agency representatives, and other stakeholders about the difficulties they encounter when searching for federal funding resources. Respondents identified the following top challenges:

47%

Technical challenges like conducting a required BCA

37%

Don't have the time or resources to pursue

33%

Cannot find a match for grants requiring cost shares or matches

31%

Grant deadlines do not coincide with project

# The Solution: TurboGrants™

TurboGrants is an innovative platform designed to streamline the grant identification process by using technology to match applicants' needs with suitable resources and offer enhanced technical assistance to accelerate resilience-building initiatives.



# TurboGrants™ Objectives



Match SLTTs with funding opportunities across all hazards and grants available across all federal agencies



Simplify, integrate, and collaborate with existing mitigation tools



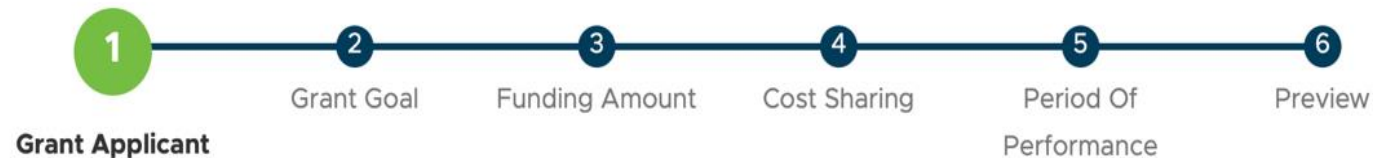
Support Justice 40, Community Disaster Resilience Zones, and other equity initiatives



Build capacity, training, and 24/7 technical support

# TurboGrants™ Framework

SLTTs can enter project details into the TurboGrants™ search engine to be matched with grants that meet their exact needs.



# Portal Prototype

1 Grant Applicant 2 Grant Goal 3 Funding Amount 6 Preview

**What is CDRZ?**  
The Community Disaster Resilience Zones Act was signed into law by President Joe Biden on December 20, 2022. Using the National Risk Index's datasets, FEMA has identified the most at-risk and in-need communities to create resilience zones. These designated zones will provide geographic focus for financial and technical assistance from public, private and philanthropic agencies and organizations for the planning and implementation of resilience projects. [Learn more](#)

How would you categorize yourself as a grant applicant?  
Community

Is your community a Community Disaster Resilience Zone (CDRZ)? \*

Yes  
 No  
 Not sure

Next >

1 Grant Applicant 2 Grant Goal 3 Funding Amount 4 Cost Sharing 5 Period Of Performance 6 Preview

What hazard do you want to mitigate? \*  
Flood

For what kind of project are you requesting funding? \*  
Infrastructure

< Previous

1 Grant Applicant 2 Grant Goal 3 Funding Amount 4 Cost Sharing 5 Period Of Performance 6 Preview

What amount of funding are you requesting? \*

Less than \$50,000  
 \$50,000 - \$100,000  
 \$100,000 - \$500,000  
 \$500,000 - \$1,000,000  
 \$1,000,000 - \$5,000,000  
 Other

1 Grant Applicant 2 Grant Goal 3 Funding Amount 4 Cost Sharing

Will you be providing matching funds for this grant? ? \*

Yes  
 No

1 Grant Applicant 2 Grant Goal 3 Funding Amount 4 Cost Sharing 5 Period Of Performance 6 Preview

What is the period of performance for the project execution? \*

1 year project  
 2 year project  
 3 year project  
 5 year project  
 Other

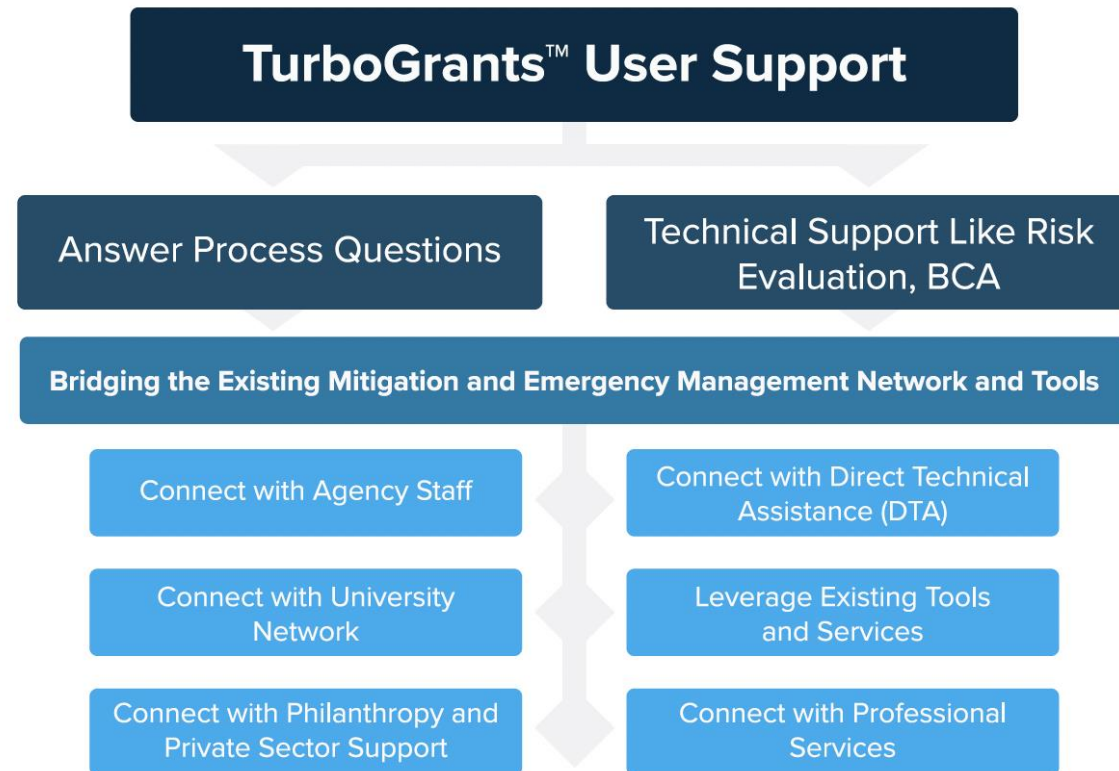
 <a href="#">Click for Details or to Apply</a> <b>Name:</b> NOAA's National Coastal Resilience Fund (NCRF) <b>Percent Match:</b> 95% <b>Sponsor:</b> National Oceanic and Atmospheric Administration (NOAA)	 <a href="#">Click for Details or to Apply</a> <b>Name:</b> National Flood Risk Management Program / Silver Jackets Program <b>Percent Match:</b> 95% <b>Sponsor:</b> U.S. Army Corps of Engineers (USACE)	 <a href="#">Click for Details or to Apply</a> <b>Name:</b> FEMA's Building Resilient Infrastructure and Communities (BRIC) <b>Percent Match:</b> 85% <b>Sponsor:</b> Federal Emergency Management Agency (FEMA)
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< Edit Submission   Download PDF

# Technical Assistance



Live Experts Can Help.



# TurboGrants™ Advisory Board

**Bryan Koon**, Chair  
Chief Executive Officer, IEM  
*EM Firm/user*

**Russell Strickland**, Vice Chair/MMC Board  
Secretary, Maryland Department of Emergency  
Management  
*State EM/user*

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Managing Director, Marsh McLennan  
*Insurance agency*

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Director, Oklahoma Department of Emergency  
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*State EM/user*

TBD: IT Expert

TBD: Rural community representative



**TURBOGRANTS™**  
A National Institute of Building Sciences Initiative

(bright subtle music)

0:02 / 3:01

⏮ 🔊 🔍 ⋮

The image shows a video player interface. The main content is the TURBOGRANTS logo, which consists of a stylized 'V' shape made of green and blue geometric shapes, followed by the text 'TURBOGRANTS™' in a white, sans-serif font. Below this is the subtitle 'A National Institute of Building Sciences Initiative'. A large, semi-transparent green play button is centered over the logo. At the bottom of the video frame, there is a subtitle '(bright subtle music)'. The video player controls at the bottom left show a play button and a progress bar with the time '0:02 / 3:01'. On the bottom right, there are icons for volume, full screen, and a menu.

# We want to hear from you!



Scan the QR code to be a part of user engagement focus groups and interviews. Contact us for more information, or visit [nibs.org/turbogrants](https://nibs.org/turbogrants).

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