


2023/05/31	<b>ARISE Board Elections</b> <b>Self-nomination Form</b> (deadline for submission: 21 June 2023)	 <b>arise</b>
PU-BENF		
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## 1. Basic information

**1.1 Nominee’s name:**

NICOLE BOOTHMAN-SHEPARD

**1.2 Title:**

VICE-PRESIDENT AND SENIOR DIRECTOR, RESILIENCE + RECOVERY

**1.3 Company:**

AECOM

**1.4 ARISE member since (specified in the ARISE welcome letter):**

Since ARISE inception in 2015

**1.5 Current ARISE Board member:**


No

**1.6 Network or individual member:**

Network Member: My network leader has endorsed my application.

**If “Network Member,” please specify [which network](#):**

Americas and the Caribbean (email request submitted)

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## 2. Curriculum Vitae

**2.1 PLEASE ATTACH YOUR CV OR RESUME TO THIS SELF-NOMINATION FORM.**

## 3. Questionnaire

**3.1 Please indicate any past or present affiliations and accomplishments related to Disaster Risk Reduction / Prevention / Resilience / Corporate Social Responsibility (CSR) / Environmental Social Governance (ESG) (max 200 words)**

I have supported DRR as a practitioner, researcher, educator, and innovator.

I have facilitated the award of \$8B in federal disaster funding for post-disaster stabilization and resilient recovery for US and CA public sector agencies.

I bring over 15 years of post-disaster field leadership and completed programs for New Orleans Schools (Katrina), NY MTA (Sandy), community recovery in Greensburg, KS (F5 tornado), Transportation in CO (2013 floods), Citywide in Calgary (2013 floods), and schools and housing in USVI (Irma and Maria).

I am Vice-Chair of the Transportation Research Board's (TRB) Resilience Section which leads all emergency management and resilience committees for all modes. TRB is the transportation arm for the National Academies of Sciences.

I am a co-author of the resilience chapter for *Climate Change and the Built Environment* (ACEC 2022).

Prior to joining the PS, I was Vulnerable Populations Coordinator for RI Emergency Management Agency for 7 years.


I am engaged in ESG work within AECOM as well as ED&I initiatives.

**3.2 Please specify if you have the decision-making and support capacities for ARISE within your company relating to at least one the four ARISE focus areas (SME resilience, investment, insurance, resilient infrastructure) at**

**a) Senior level (max 100 words each)**

**SME resilience. Yes.** I am the enterprise-wide technical lead for disaster resilience and recovery. As such, I can reach into the organization to leverage our global innovation, learning, and best practices as well as use cases. AECOM has over 1200 personnel from around the globe who caucus as climate adaptation practitioners and hundreds of experienced disaster cadre members with deep in-field disaster experience.

**Resilient infrastructure. Yes.** AECOM is a global leader in resilient infrastructure and climate adaptation. We work across the lifecycle at a meta-level for code and consensus standards development and have deep programmatic experience in resilience planning, design, construction, and asset management for water, transportation, buildings and places, energy, and environment. I can leverage use cases that from across the globe that showcase this work (e.g., resilient asset

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performance standards). I hope to redouble AECOM's partnership with UNDRR and expand our engagement with ARISE to bring forward our experience to help accelerate the implementation of the Sendai Framework for Disaster Risk Reduction.

**b) Technical level (max 100 words each)**

**SME resilience. Yes.**

**Investment. Yes.**

**Insurance. Yes.**

**Resilient infrastructure. Yes.**


AECOM works closely in each for 4 referenced ARISE focus areas. I can tap into AECOM's experience, technical expertise, and capabilities to promote problem-solving and innovative solutions. This can take the form of use cases, planning charettes, webinars, dissemination of tools, and other resources in service to the work of ARISE in support of UNDRR and the acceleration of the implementation of the Sendai Framework for Disaster Risk Reduction. This work is in close alignment with AECOM's mission to Deliver a Better World, our Sustainable Legacies Strategy, and our role as a global leading ESG firm.

**3.3 Please specify if you have the decision-making and support capacities within your company relating to other key areas such as Early Warning or Public-Private Partnership at national or local level (100 words)**

AECOM is a leader in P3 in transportation, buildings, energy, and water. We have supported 650 P3 projects globally as contractor, designer, technical advisor, and/or provide financing involving technical, economic and contractual expertise across all asset classes and P3 markets. This group has certain firewalled responsibilities so I would request support for ARISE from the AECOM P3 group. I am cautiously optimistic that this group would share use cases, offer webinars, or other support in line with AECOM's Sustainable Legacies Strategies.

AECOM has minimal engagement in early warning systems outside of transportation information management systems.

**3.4 Indicate if your company is affiliated with / member of any other global private sector networks such as the UN Global Compact, World Economic Forum (WEF), World Business Council for Sustainable Development (WBCSD) International**

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**Chambers of Commerce (ICC), or other private sector network, including of other UN agencies (please specify) (max 100 words each)**

In 2021, AECOM reported US engagement with the following:  
 Business Roundtable  
 US Chamber of Commerce  
 American Road and Transportation Builders Association (ARTBA)  
 American Association of State Highway Transportation Officials (AASHTO)  
 American Council of Engineering Companies (ACEC)  
 American Public Transportation Association (APTA)  
 Intelligent Transportation Society of America (ITSA) - AECOM takes its responsibilities as a global leading ESG firm seriously. We are engaged with literally hundreds of global non-profit networks (including professional associations) and private sector networks. We support trade associations and other industry groups that represent a broad spectrum of views on infrastructure and range of associations and coalitions that allow us to share policy insights and learn (from and with) our peer companies and clients, and jointly advocate for policies that support a healthy and competitive industry.

**3.5 Please list 3 goals which you would aim to achieve as Board Member of ARISE, specifically within (max 100 words)**

- a) your 1st year
- b) long term

A) your 1st year

1. **Build relationships across ARISE.**
2. **Lead with examples** of resilience success. Catalogue and educate on effective practices that are replicable, inspiring, sustainable to propel us forward in accelerating risk reduction at scale.
3. **Elevate “leave no one behind.”** Promote equity across ARISE. Encourage stakeholder consultation as a key part of multi-sector solutions.

B) long term

1. **Promote a culture of relentless optimism.** Activate the PS to transform DRR.
2. **Unlock the Power of the PS.** Leverage expertise and resources to model and drive DRR.
2. **Reimagine whole of community.** Leverage the PS as part of a “resilience force for good.”

**Note:**

**Please consider the responsibilities for Board members and the parameters for a Board member to be designated inactive as specified in the Board elections Standard Operating Procedure (SOP).**