RISE

Resilience Innovations

RISE Coastal Community Resilience Challenge
&
Resilience Innovation Fund

Dr. Paul A. Robinson

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CONNECTING GLOBAL INNOVATION TO LOCAL COASTAL CHALLENGES

- Offering access to $1M Resilience Innovation Fund
- Challenging innovators to test and showcase resilience solutions in a coastal living laboratory
- Helping cities solve coastal resilience problems
- Building water sensor smart cities

RISE
Resilience Innovations

The Beginning of RISE

- **January 2016 - $120 million NDRC award to Virginia.**
- **$5.25M allocated for a regional resilience lab / technology accelerator – RISE (501(c)(3)).**
- **Additional $5M match from the Commonwealth.**

RISE
Resilience Innovations

RISE/Solve Resilience Challenge

Partners

MIT Solve

100RC

Industry

Universities

Topics*

- Water management
- Data analytics
- Building viability
- Re-establishing critical utilities
- Reconnecting neighborhoods

Hampton Roads "Use Cases"

Funding

RISE Resilience Innovation Fund

Philanthropies

Investors

Innovation & Demonstration

Customers

Hampton Roads Cities

Local Stakeholders

Global markets

RISE
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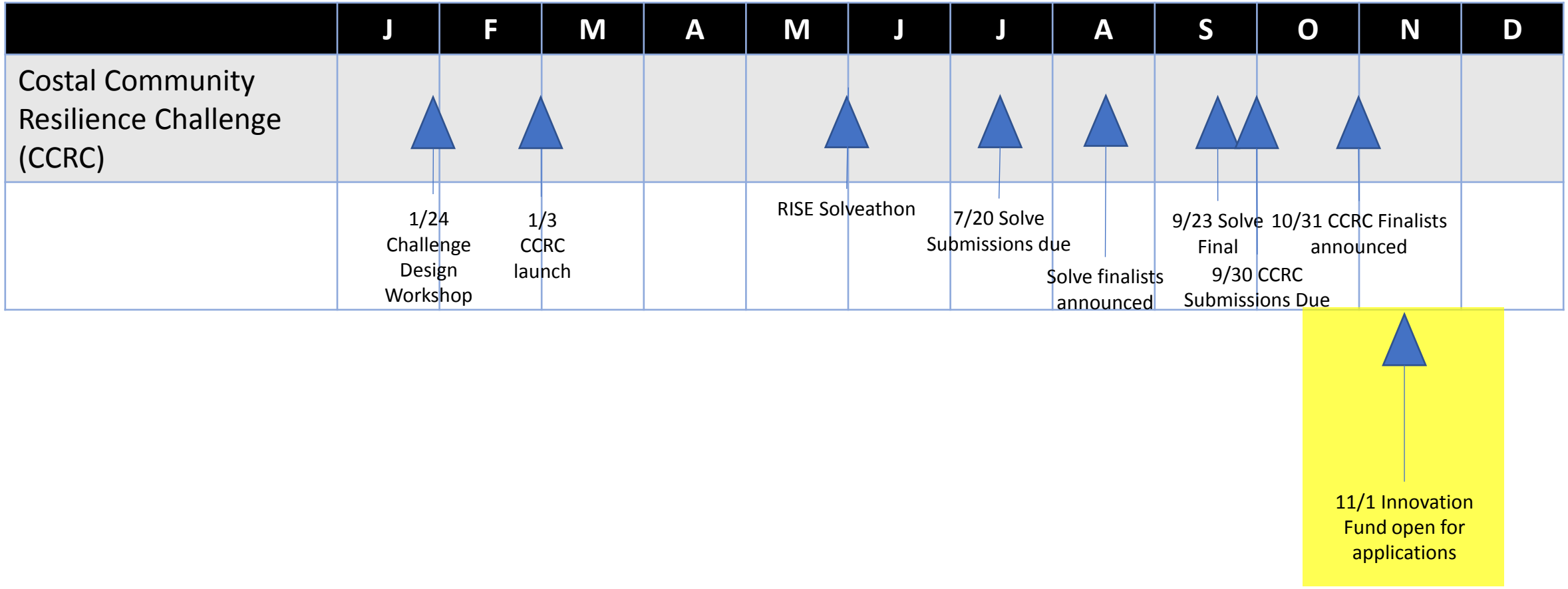
*https://riseresilience.org/rise-resilience-challenge/

2018 RISE / Solve Challenge Timeline



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