

EVENTS

Solve Update

- Methodology
 - Four Pillars: Learn, Cure, Fuel, Make
 - Identify Challenges
 - Solicit solutions: Pitches (Solve at X)
 - Advance solutions: Solve at MIT
- Timeline
 - Solicit solutions: Fall (e.g. Solve at HUBweek)
 - Work with 'solvers': Fall-Spring
 - Convene: Solve at MIT (May 2017)
- Solve Executive Director:
 - Alex Amouyel



A Challenge


A Challenge should be:

- Global in scale
- Its solution should be a big deal
- Plausible technological solutions should be available either now or soon, even if we don't know how to manufacture or distribute the technologies at scale
- There should be a practical gap between the technology and its adoption, which may be political, economic, or social rather than simply technical
- MIT should have some advantage in bridging that gap. There must be a clearly defined, achievable output that would advance the solution

Solve at HUBweek

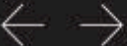
- Solve: Make, September 27, afternoon:
 - How do we create a more inclusive, productive, and sustainable economic future for all?
- MIT Inclusive Innovation Competition (IIC) Awards Ceremony, September 27, evening:
 - A celebration of solutions that create greater economic opportunity across society
- Solve: Learn, September 28, morning:
 - An examination of opportunities for expanding access to a quality education
 - ***How can we improve learning in refugee camps to provide children there with a quality education?***
- Solve: Fuel, September 28, afternoon:
 - A discussion of challenges in energy, food, water, and sustainability



 FULL SCREEN

"There's so much we have yet to discover that we can apply to help mitigate material degradation and build resilience," says Admir Masic, an assistant professor in the Department of Civil and Environmental Engineering.

Photo: Lillie Paquette/School of Engineering



The resilience of Admir Masic

A former Bosnian refugee — and new CEE faculty member — finds parallels in his life, his research, and a current political crisis.