



## PATHWAYS FOR INDUSTRIAL DECARBONIZATION AND INVESTMENT

### AGENDA

7:00 – 8:30 am	Registration and Breakfast	11:30 am – 1:00 pm	Lunch
8:30 – 9:00 am	Student and Judges Orientation	1:00 – 1:45 pm	Aatel Energy
9:00 – 9:05 am	<b>Welcome Remarks – George Andrews</b> Associate Dean of Degree Programs, Rice Business	1:45 – 2:00 pm	Break
9:05 – 9:30 am	<b>Bill Arnold Memorial Keynote – Tak Ishikawa</b> President and CEO, Mitsubishi Heavy Industries America	2:00 – 2:45 pm	The Decarbonauts
9:30 – 9:45 am	Transition to Case Competition	2:45 – 3:00 pm	Break
9:45 – 10:30 am	Alternative Fools	3:00 – 3:45 pm	Emissions Impossible
10:30 – 10:45 am	Break	3:45 – 4:00 pm	Judges Finalize Scorecards
10:45 – 11:30 am	SustainaBattle	4:00 – 4:15 pm	Closing Remarks
		4:15 – 5:30 pm	RCIC Networking Event
		5:30 – 8:00 pm	Partio (optional)

### KEYNOTE SPEAKER



**Takajiro Ishikawa**  
 President and CEO  
 Mitsubishi Heavy  
 Industries America

In his role as President and CEO of Mitsubishi Heavy Industries America (MHIA), Takajiro Ishikawa leads the company's North American team to deliver innovative and integrated solutions that help realize carbon neutrality, improve quality of life, and ensure a safer world.

Prior to MHIA, Ishikawa ran the asset management division at Mitsubishi Corporation, a 450-person organization with assets under management of \$24 billion plus assets under advisement of \$40 billion. In 2017, he moved to Houston to begin the next phase of his career at MHIA, responsible for the company's business development and investments. He has an MBA from Harvard Business School and a bachelor's degree from Waseda University, Tokyo.

Ishikawa is a natural-born storyteller with expertise in both industrial and mining assets, and investment in startup technology companies. Most importantly, he is passionate about advancing the energy transition and achieving MHI's goal to achieve net zero emissions through the company's entire value chain by 2040.

## COMPETITION JUDGES

Tim Bartlett  
Deborah Byers  
Brad Caldwell  
Crystal Coffman  
Alex De Sousa

Kevin Doffing  
Kera Gautreau  
David Maher  
Murtuza Marfani  
Kay McCall

Tom Nelson  
David Pruner  
Mark Palfrey  
Sylvain Riba  
Ricky Sakai

Seema Santhakumar  
Brijesh Singh  
Nethra Subramanya  
Kirk Hjelte Waltz



*Learn more about each of our judges by scanning the QR code.*

## PARTICIPATING SCHOOLS

Dartmouth College  
Emory University  
Rice University  
Rutgers University  
Southern Methodist University

University of California, Berkeley  
University of California, Los Angeles  
University of North Carolina, Chapel Hill  
University of Pennsylvania  
University of Rochester

University of Texas at Austin  
University of Virginia  
University of Washington  
Yale University

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**Derek Fry**  
Executive Chair

**George Reeves**  
Vice Chair,  
Sponsorship Co-Chair

**Yvonne Trejo**  
Sponsorship Co-Chair,  
Finance Chair

**Preetham Botta**  
Marketing and  
Communications

**Derek Yenser**  
Competition  
Operations Chair

**Andrew Wynn**  
Case Prompt

**Kazybek  
Mussakhan**  
First Year  
Representative

### Faculty Advisors:

**Linda Capuano**, Rice Business Professor in Practice of Energy Management  
**Duncan Dickerson**, Rice Business Lecturer in Management – Energy, Vice President of Lazard

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