

LAUNCHPAD

What does the world think about science? And why we should all care!

4/21 1:00pm-1:30pm EDT

The future success of businesses, economies, and humanity hinges on the continued development of sustainable innovations. This, in turn, is dependent on the inclusion of diverse perspectives inside our organizations and in our communities to bring creative thinking, innovative mindset and scientific prowess together to solve real-world problems. Join us for an overview of the 3M State of Science Index, a global survey of more than 14,000 people in 14 countries to uncover what people think of science, and how they perceive its impact on their daily lives. Many of the survey findings highlight the importance of reducing real and perceived barriers to science appreciation and STEM education, not only to ensure that we have a healthy pipeline of future scientists, technologists and engineers to solve the complex and global humanitarian challenges we face, but also for society to accept the solutions. The presentation will also include the impact of the pandemic on the public perception of science, key themes that emerge from the 2020 results, and how we can all play a role in STEM advocacy.

Key Takeaways:

1. Understand the global perception of science and what the public cares about most
2. The impact of the global pandemic on how the world views science and why
3. The important role we can all play to advocate for science and encourage the next generation

Speaker Bio:

Jayshree Seth

Corporate Scientist, 3M



Jayshree Seth is a Corporate Scientist at 3M and holds 72 patents for a variety of innovations. She leads applied technology development projects for 3M's Industrial Adhesives and Tapes Division. She was appointed 3M's first ever Chief Science Advocate in 2018 and is using her scientific knowledge, technical expertise and professional experience to advocate for science. Jayshree was recently awarded Society of Women Engineers (SWE) highest Achievement Award for her "visionary, sustainability-focused contributions... for creating... new methodologies for product and technology development; and for deeply influential STEM advocacy." She was also honored as a Woman of Distinction by Girls Scout River Valley. Jayshree has a MS and PhD in Chemical Engineering from Clarkson University and a Bachelor's in Chemical Engineering from National Institute of Technology, Trichy, India. She is also the author of The Heart of Science – Engineering Footprints, Fingerprints, & Imprints, the proceeds of which go to a SWE Scholarship for Underrepresented Minority Women in STEM.

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