

# Nuclear Fusion:

## Reacting to Commercialization

Successful entrepreneurs including Peter Thiel, Paul Allen, and Jeff Bezos are investing in innovative nuclear fusion startup companies, such as Helion Energy, Tri-Alpha, and General Fusion. Lockheed Martin is building a compact fusion reactor prototype, looking at future markets. These approaches are leaner and evolve faster than large government or international fusion projects.

Startups may now apply AI to accelerate nuclear fusion. Innovative physics and AI technology provide nuclear fusion moon shots an opportunity to change the world, disrupting future markets with cost-effective abundant energy.

The race to commercialization is accelerating, as investors make socially responsible long-term commitments. While each machine is modest compared to government or international efforts, their results point to multiple paths for commercialization of nuclear fusion.

Come listen to a panel drawn from the frontier of commercialization of nuclear fusion.

- Learn innovative commercial approaches to nuclear fusion.
- Understand socially responsible investing options.
- Ask your questions of the pioneers!

Join us on November 14, 2017.

### Moderator

Rachel Slaybaugh  
Assistant Professor of Nuclear Physics  
University of California, Berkeley

### Panelists

Michael Laberge  
Founder and Chief Scientist  
General Fusion

Michl Binderbauer  
Co-Founder and CTO, Tri Alpha Energy

Tom McGuire  
Research Engineer and Scientist,  
Lockheed Martin

Ray Rothrock  
CEO, Redseal

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### Tuesday, November 14, 2017

6:00 pm – 8:30 pm

6:00 pm:  
Reception and demos

7:00 pm:  
Panel discussion (with Q&A)

William R. Hewlett Teaching Center,  
Room 200  
370 Serra Mall, Stanford University  
Stanford, CA

Register at the link below.