A photograph of a nuclear power plant at dusk. The image shows several large, white, cylindrical cooling towers and a central building with a blue and white facade. The sky is a mix of orange and dark blue, and the plant's lights are on. In the foreground, there is a body of water reflecting the scene. A small orange rectangle is visible in the upper right area of the image.

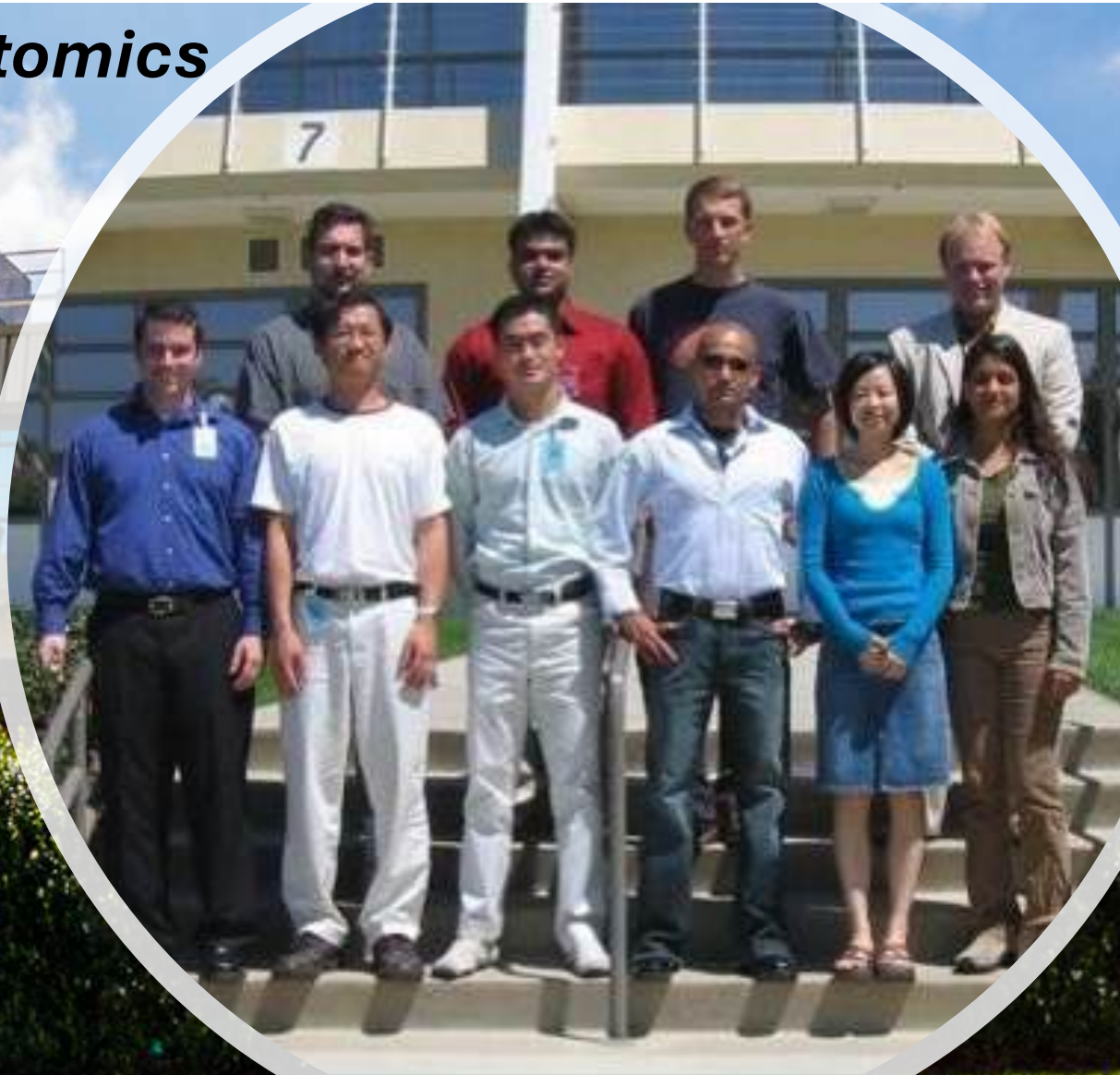
The Nuclear Past, Present, and Future

- Puja Gupta

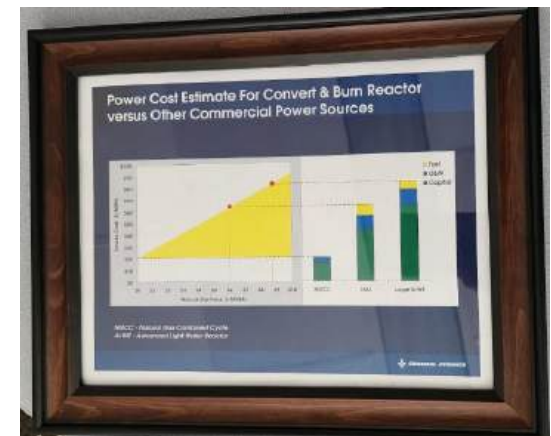
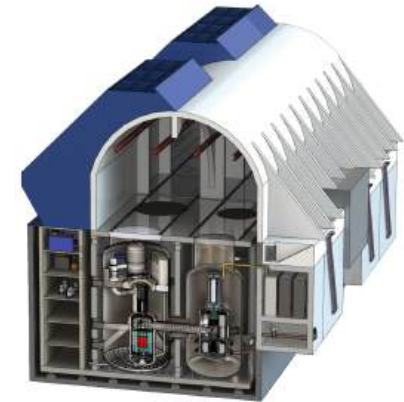


Nuclear Engineering, U.C. Berkeley

***Internship at General Atomics
Summer of 2005***



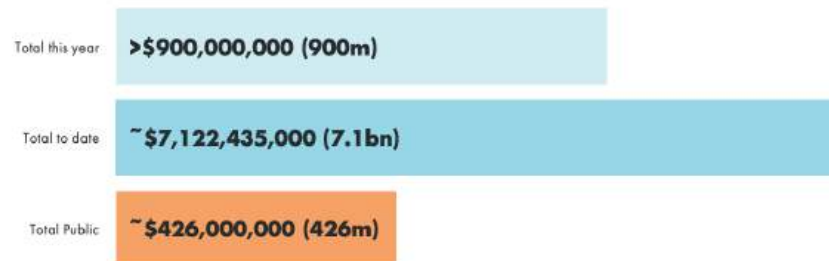
General Atomics Nuclear Fission Career Highlights





HIGHLIGHTS TO DATE

1. TOTAL FUNDING*



2. CHANGE SINCE 2023 SURVEY

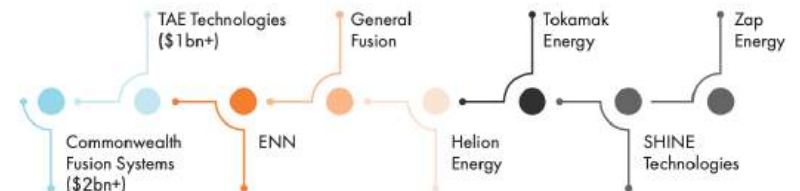


3. NOTABLE INVESTMENTS SINCE 2023 SURVEY*



* Several other large investments have not yet been publicly announced so are not included here

4. COMPANIES WITH \$200M INVESTMENT OR MORE



5. LOCATION

By primary HQ



Source: Fusion Industry Association

SCIENCE

ELECTRONICS

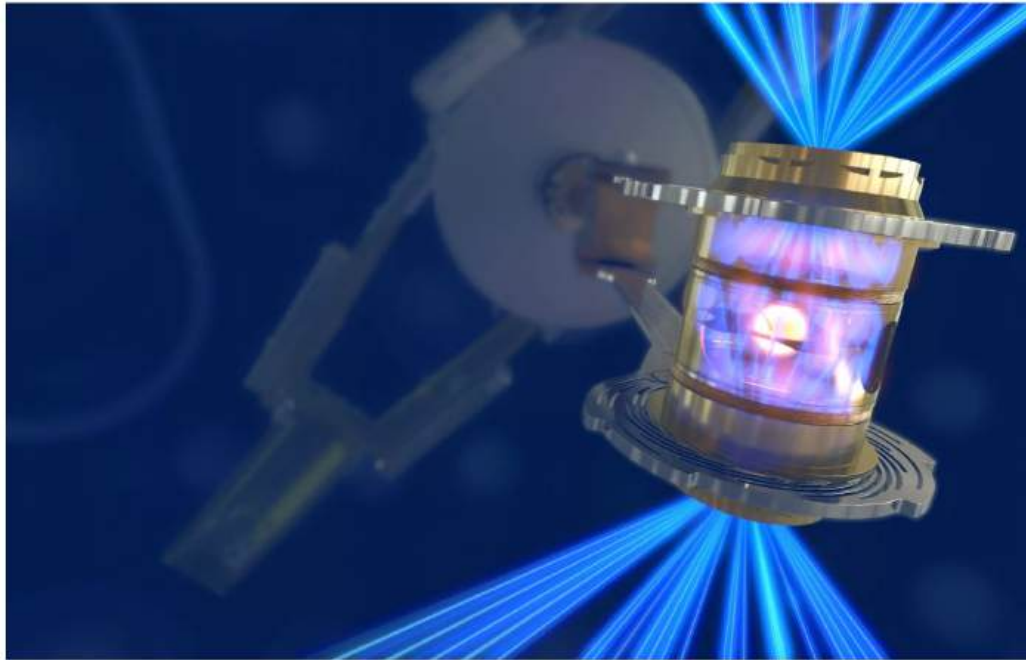
ENERGY

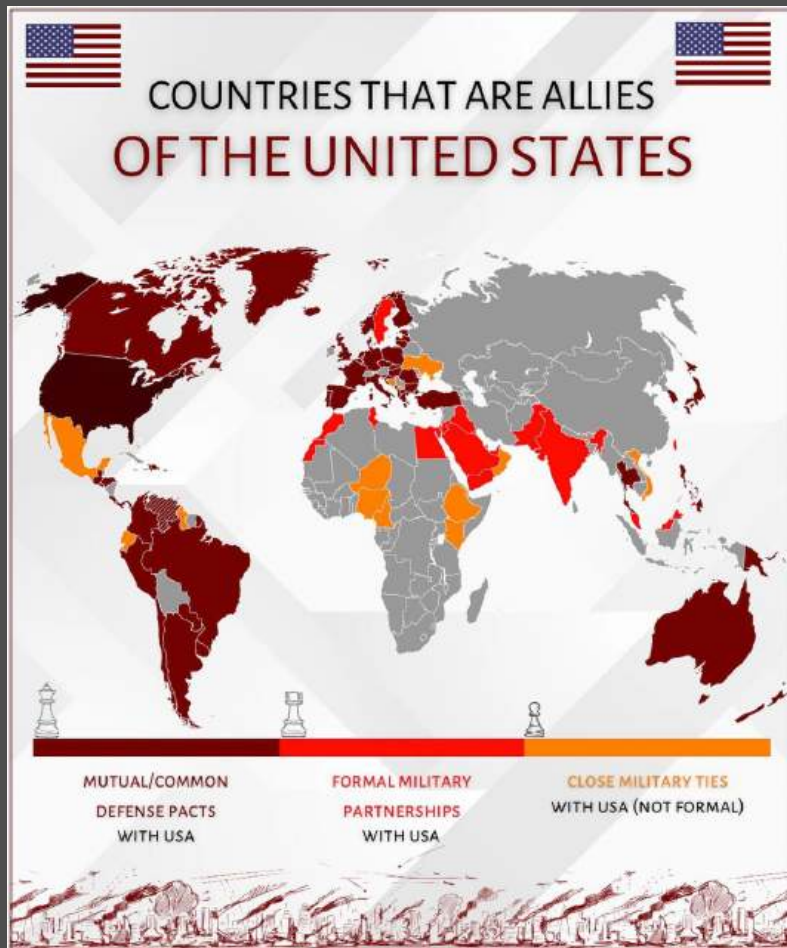
NUCLEAR

Fusion breakthrough: NIF achieves 8.6 megajoules, shattering previous record

Latest experiments more than doubles fusion energy output

By [Skye Jacobs](#) May 19, 2025 at 1:47 PM | [12 comments](#)





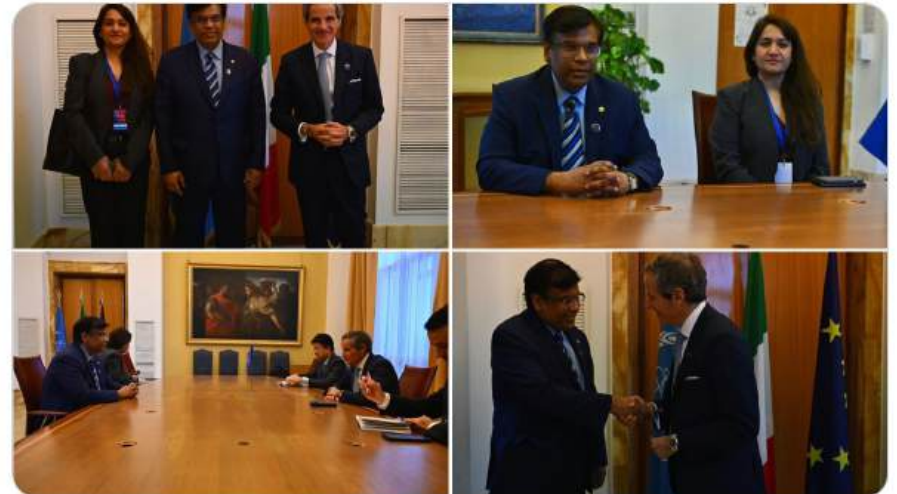
← **Post**



Rafael Mariano Grossi
@rafaelmgrossi

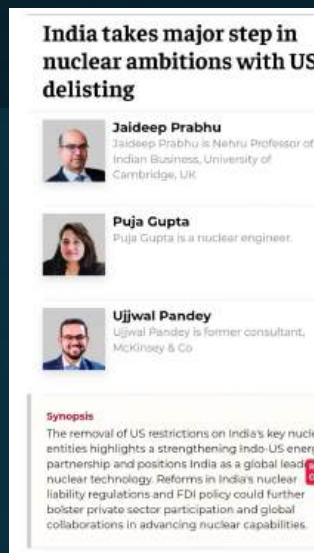


Good to hear from Vivek Lall about [@GeneralAtomics](#)' contributions to fusion, especially at the National Fusion Facility. The advanced fusion expertise that GA brings is key to our shared mission of making fusion energy a sustainable solution.



8:28 AM · Nov 6, 2024 · **1,846** Views

A Global Lens on Strategy and Innovation



Executive MBA at University of Cambridge, UK

Defining International Business

What, why & how of international business




My 20 years at General Atomics



It's the Journey That Counts

The Next Adventure





Thank You

Puja Gupta
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