

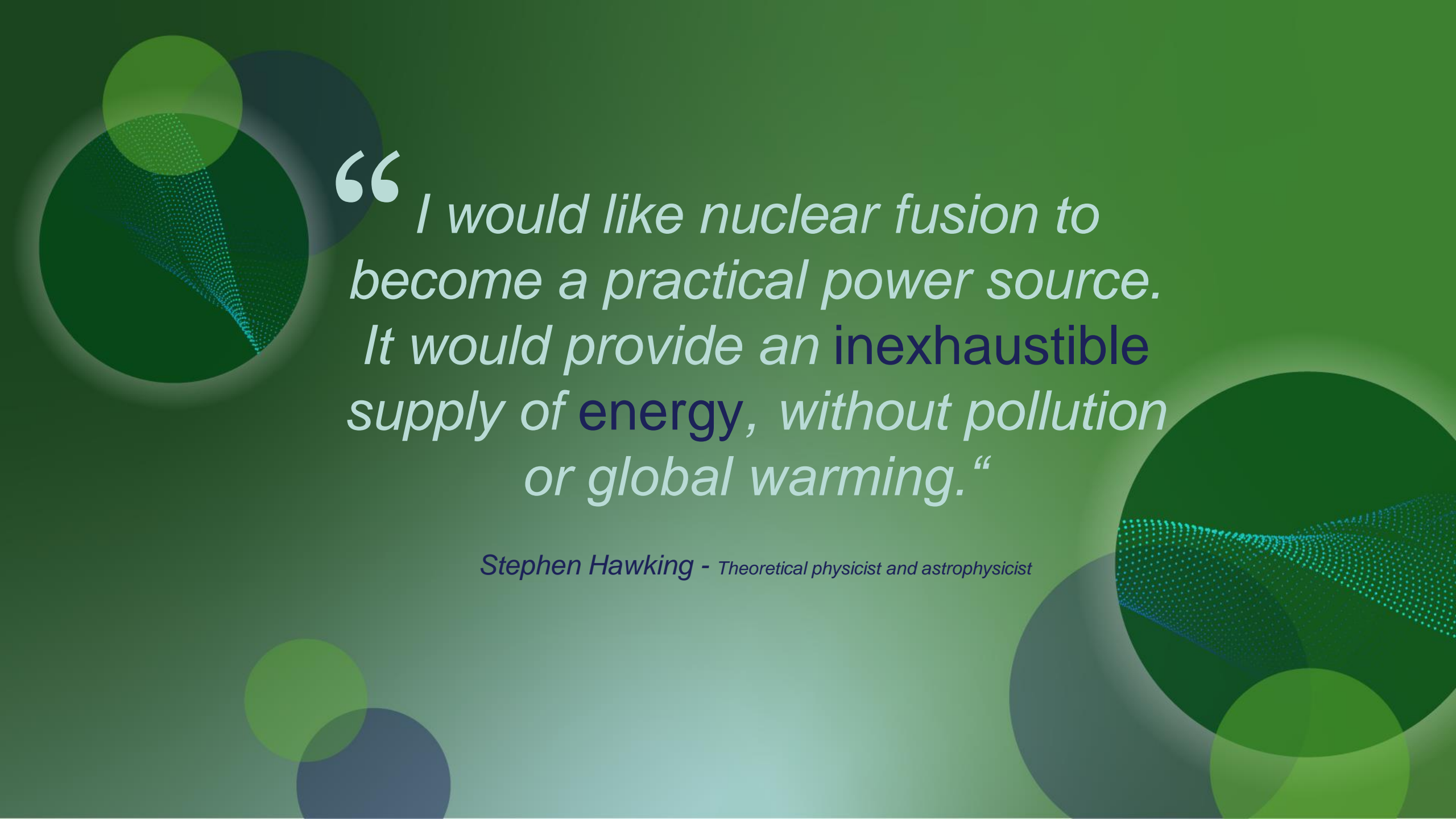


The Gauss Fusion Power Plant

5th Forum FUSION Germany

July 3rd 2024

Richard Kembleton (CSO)

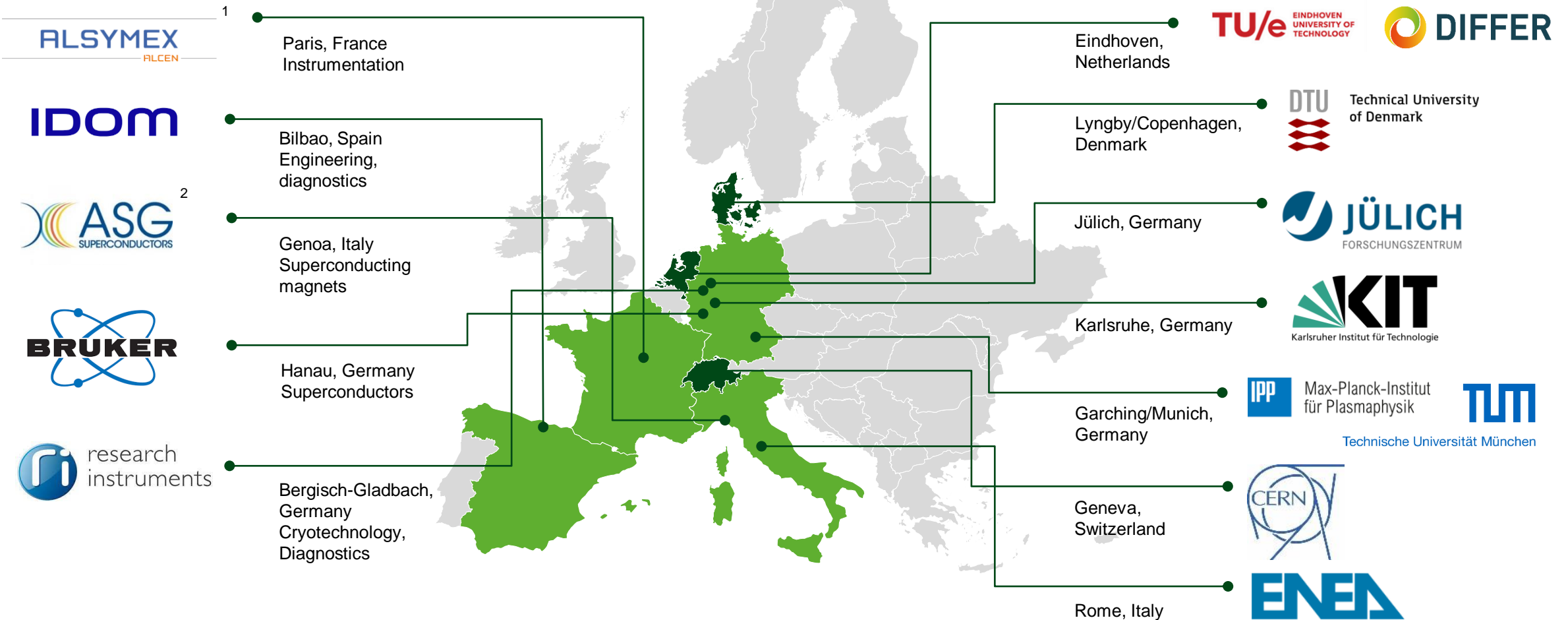
The background features several overlapping circles in shades of green and blue. A prominent feature is a grid of small dots that forms a curved, wave-like shape, appearing to be a stylized representation of a particle or energy field. The overall aesthetic is clean and modern, with a focus on geometric shapes and a cool color palette.

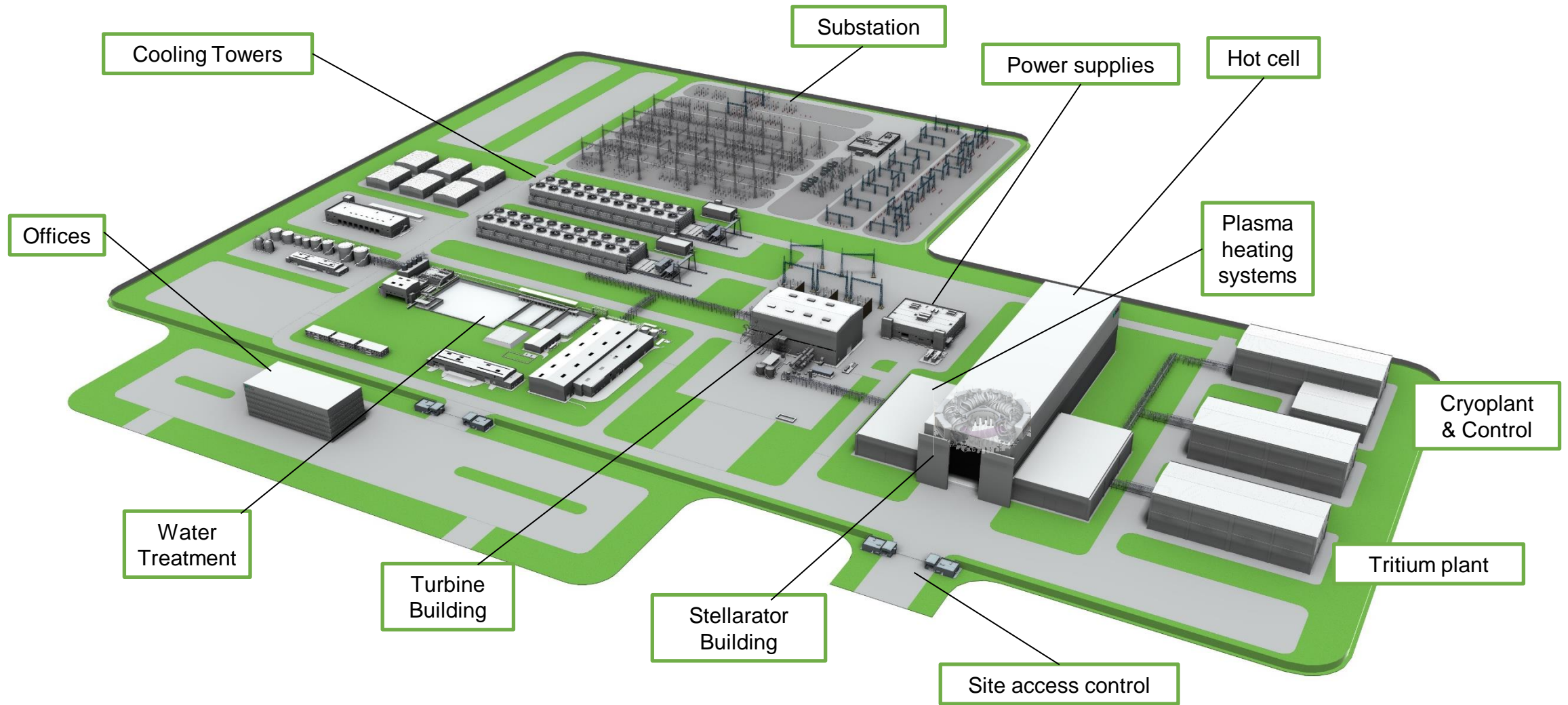
“ *I would like nuclear fusion to become a practical power source. It would provide an **inexhaustible supply of energy**, without pollution or global warming.* ”

Stephen Hawking - Theoretical physicist and astrophysicist

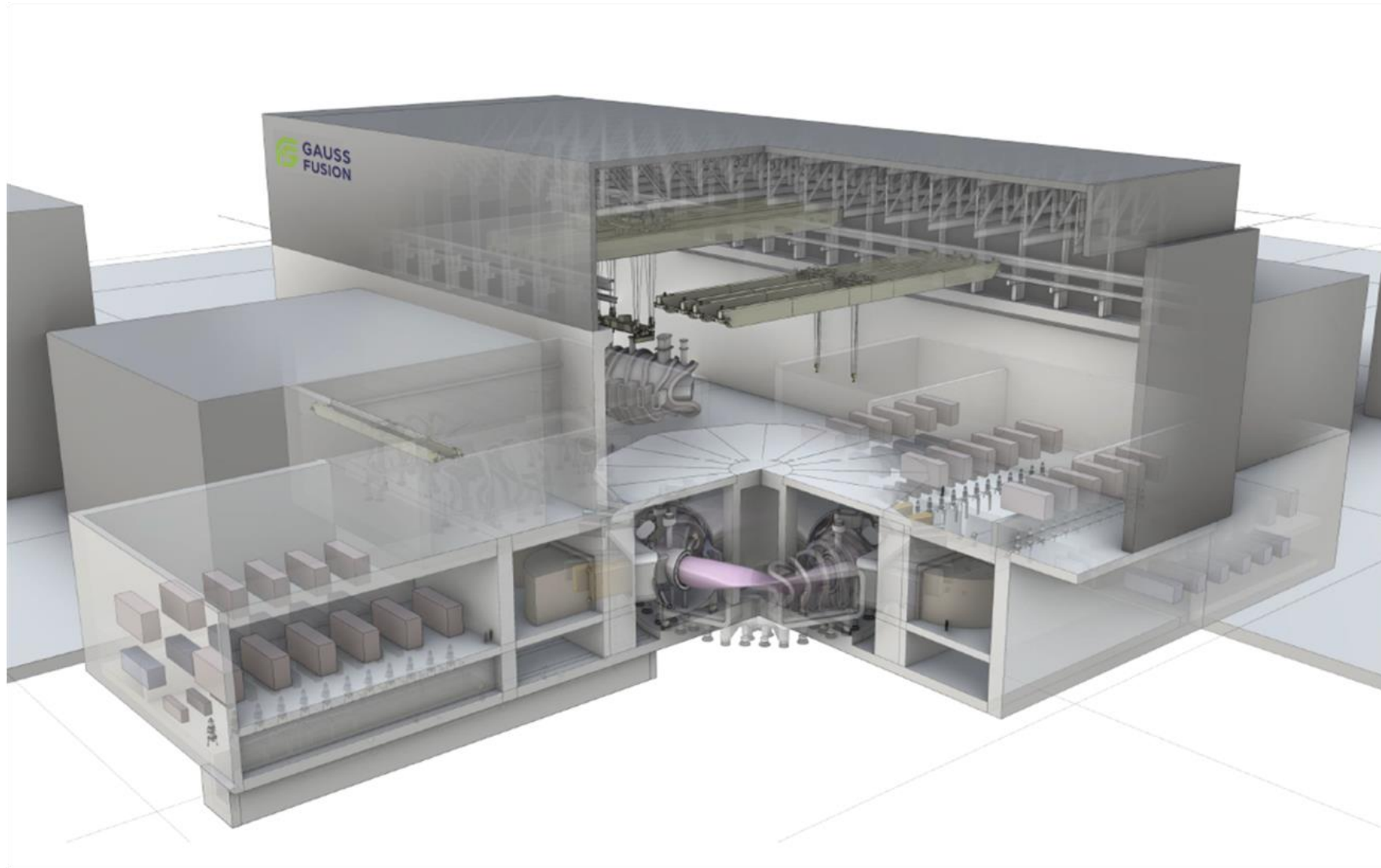
Founders and strategic partners

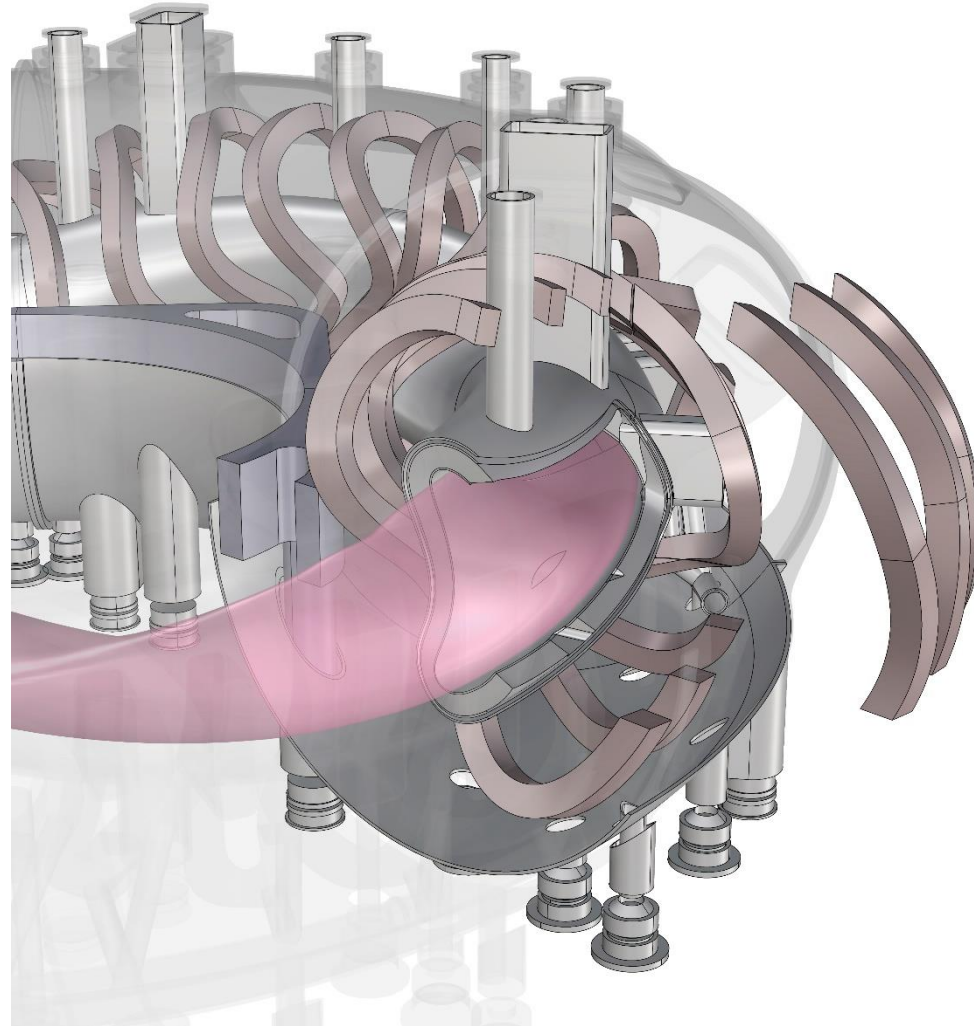
Partnerships





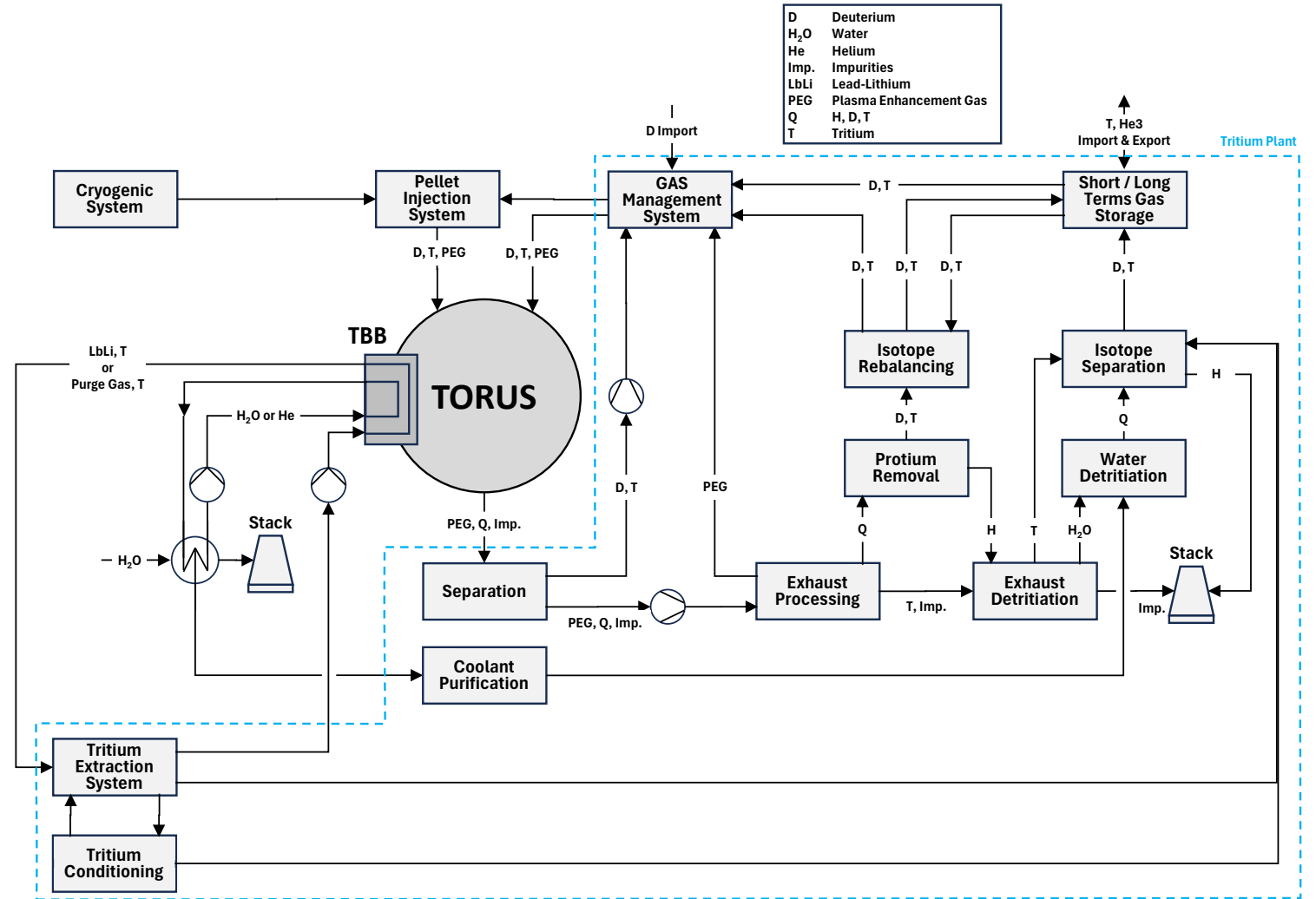
Technology choices drive building design



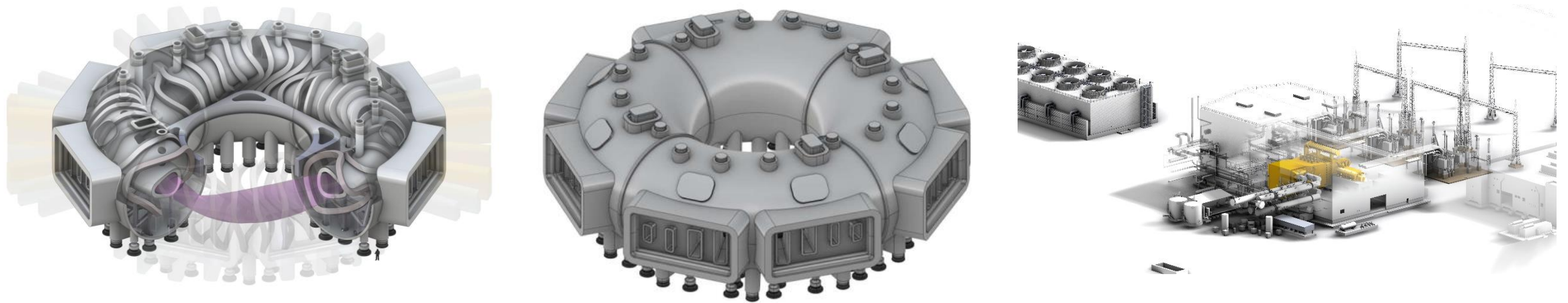


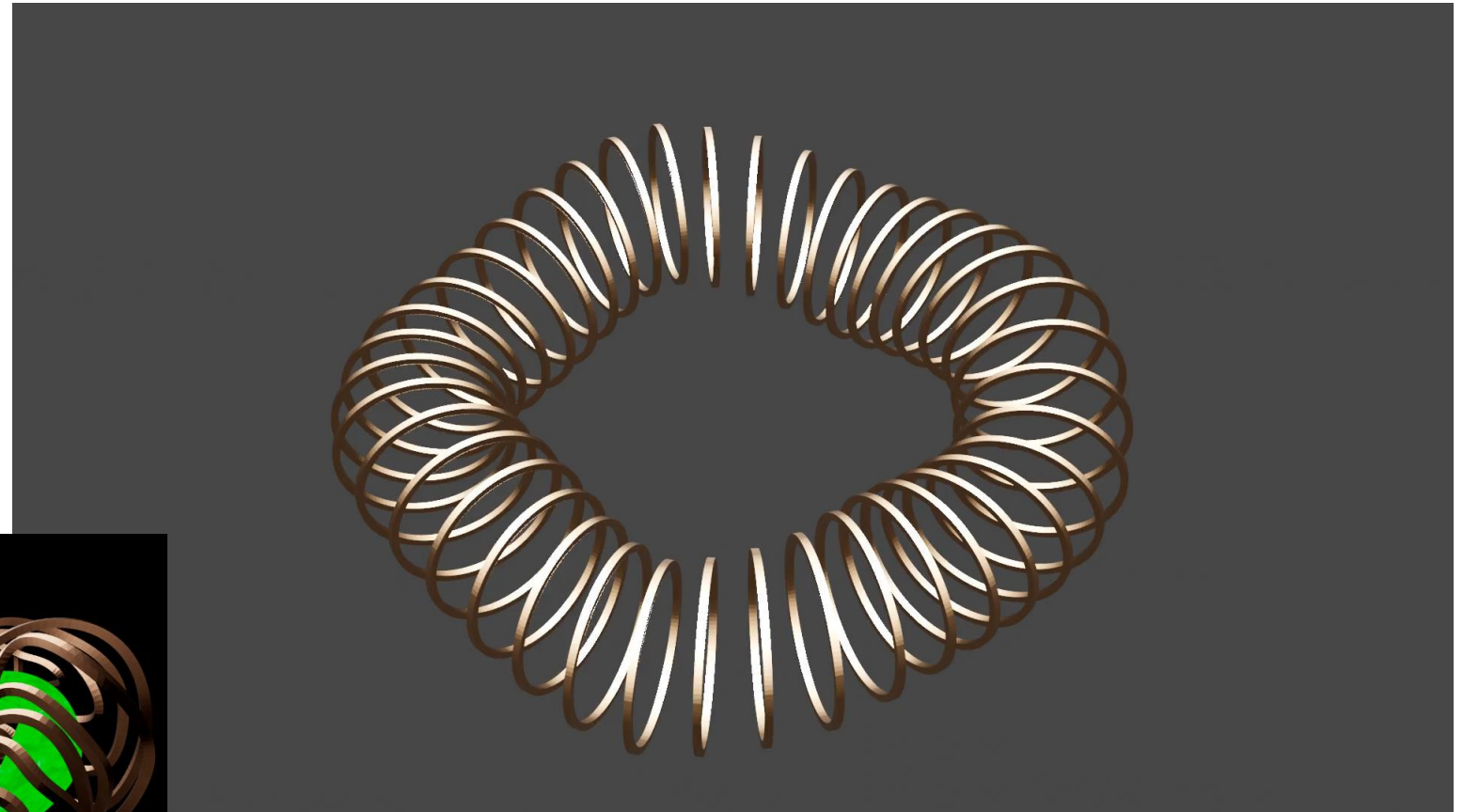
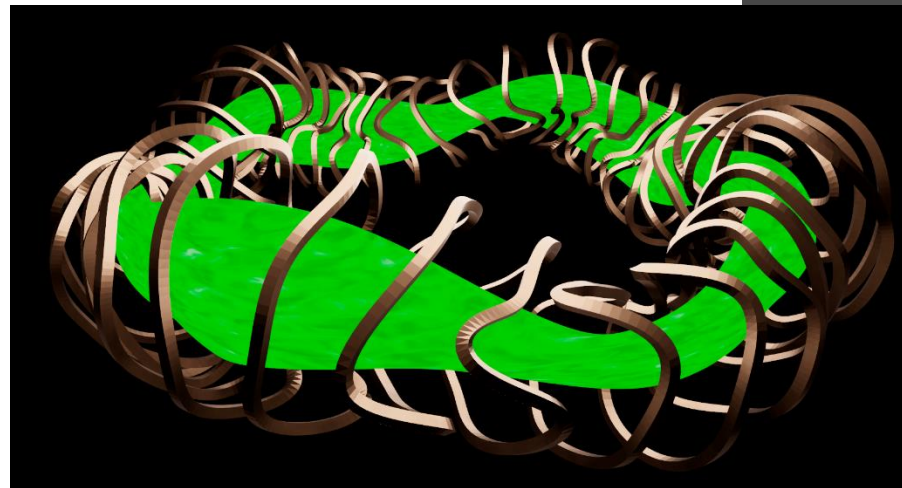
Developing fuel cycle technologies

- 1 Establishing European wide industrial effort
- 2 Focus on modularity
- 3 Presently working on selection of breeder and coolant

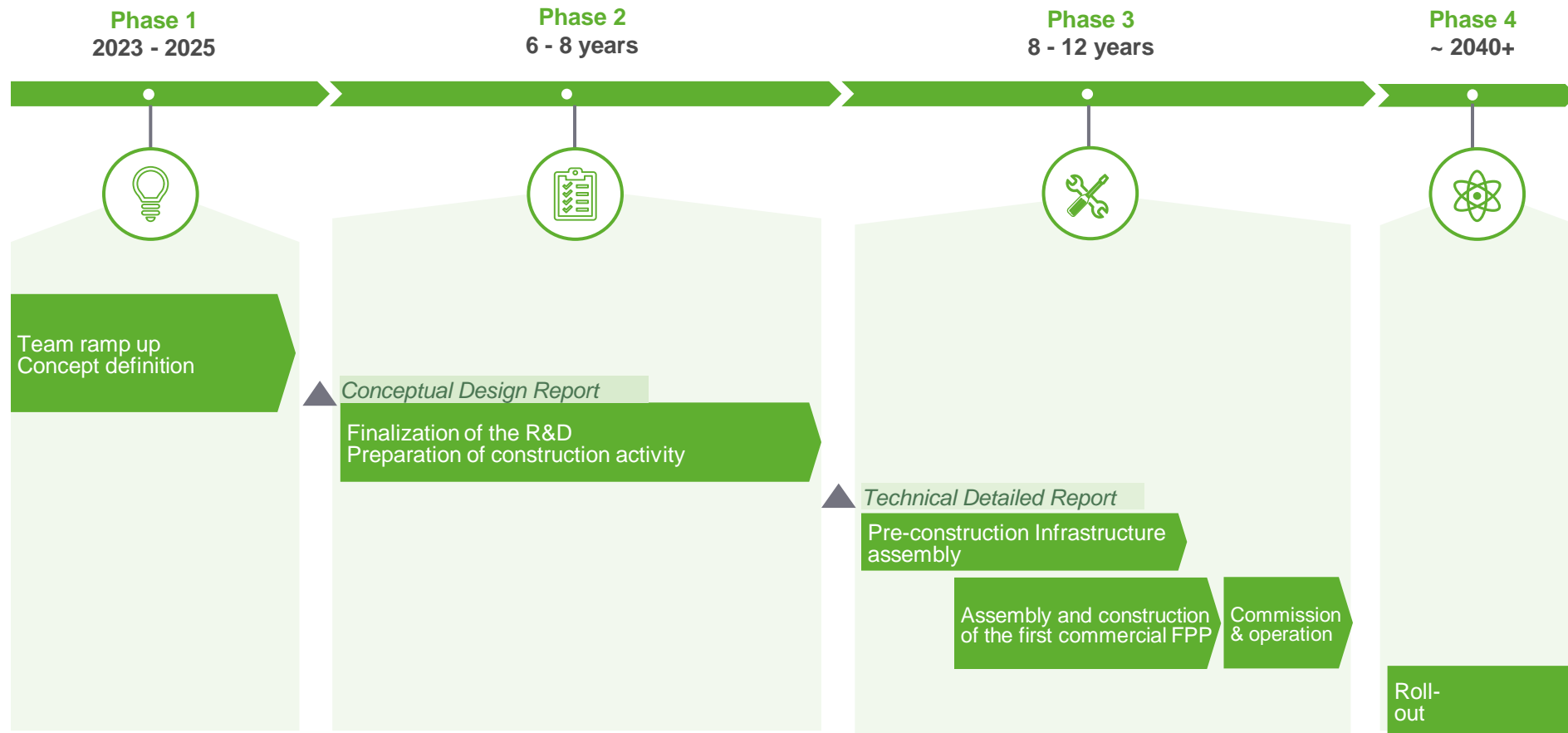


Leveraging the commissioning process for maximum data





Taking a **reliable** and **scalable** approach, striking a balance between technological complexity and pragmatic delivery deadlines



The background is a gradient of green, transitioning from a darker shade at the top to a lighter shade at the bottom. There are several overlapping circles in various shades of green and blue. A prominent feature is a grid of small, light blue dots that forms a curved, wave-like shape, appearing to be part of a larger circular structure. The text "The time is now" is centered in a white, italicized font.

The time is now