



Bridging Innovation and Industry: Engineering a Net Zero Energy Future

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Content

- A Journey Through Extremes.
- At the Crossroads: Balancing Academia and Industry.
- Small Modular Reactors - Engineering the Future of Clean Energy.

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A Journey Through Extremes

50°C desert



Evening studies



Luxury donkey



Nuclear waste



-12°C (Nottingham 2012)



Top Universities



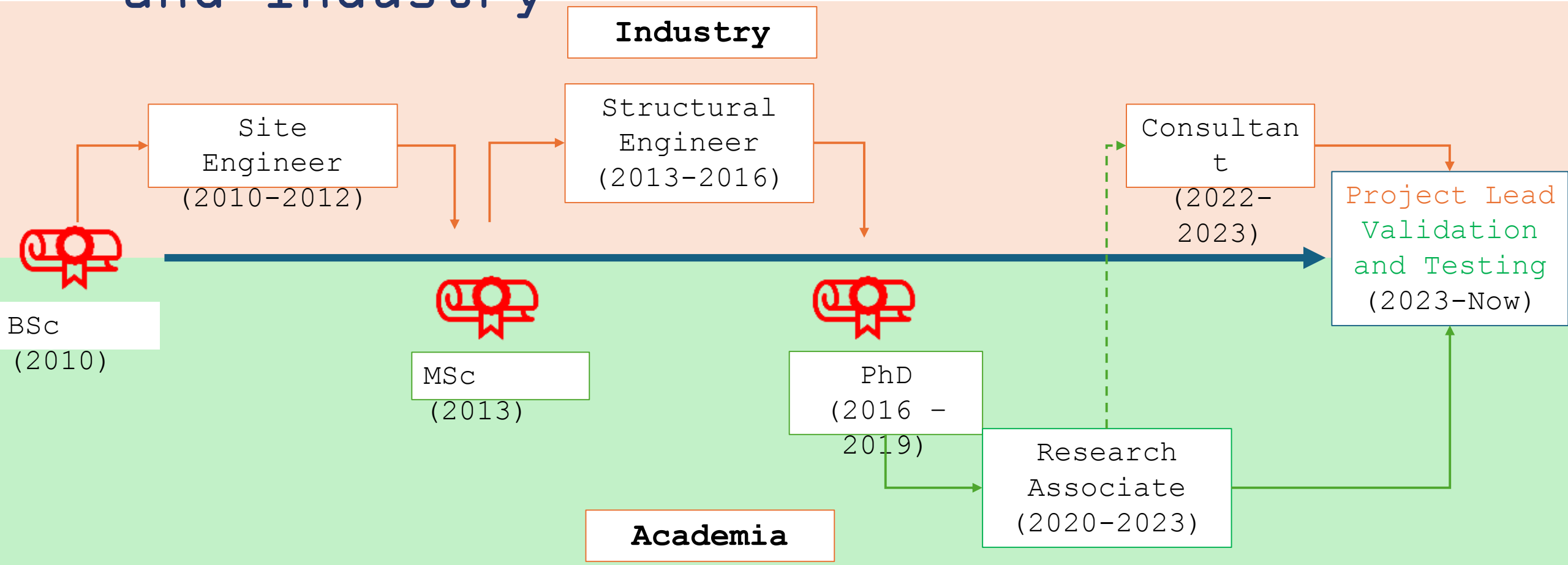
Different types of luxury



Developing nuclear plants



At the Crossroads: Balancing Academia and Industry



Small Modular Reactors - Engineering the Future of Clean Energy.



Rolls-Royce SMR - Leading the Way:

- 1 First in the UK and Europe.
- 2 Generic Design Assessment (GDA)



Nuclear Power Plants vs. Small Modular Reactors (SMRs):

1. Small (2 football pitches vs a small village).
2. Modular (3-5 years until commissioning vs 13 years and counting...).
3. 470MW vs 3250 MW.



What I do:

1. Development Engineering Team.
2. Substantiate the design and build certainty.



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WE NEED YOU!

