

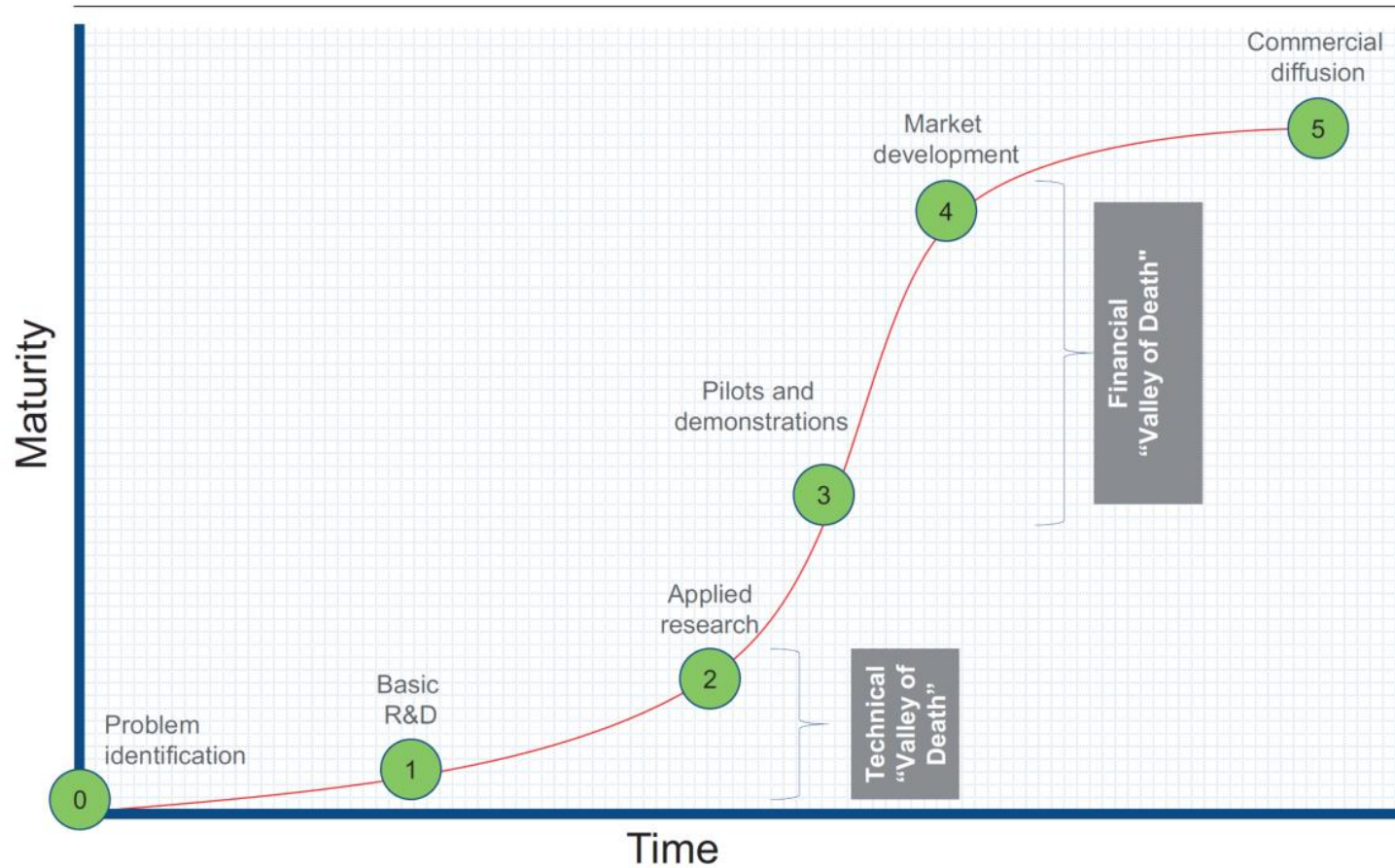


2019 EIB VENTURE DEBT SUMMIT

CLEANTECH BREAKOUT SESSION



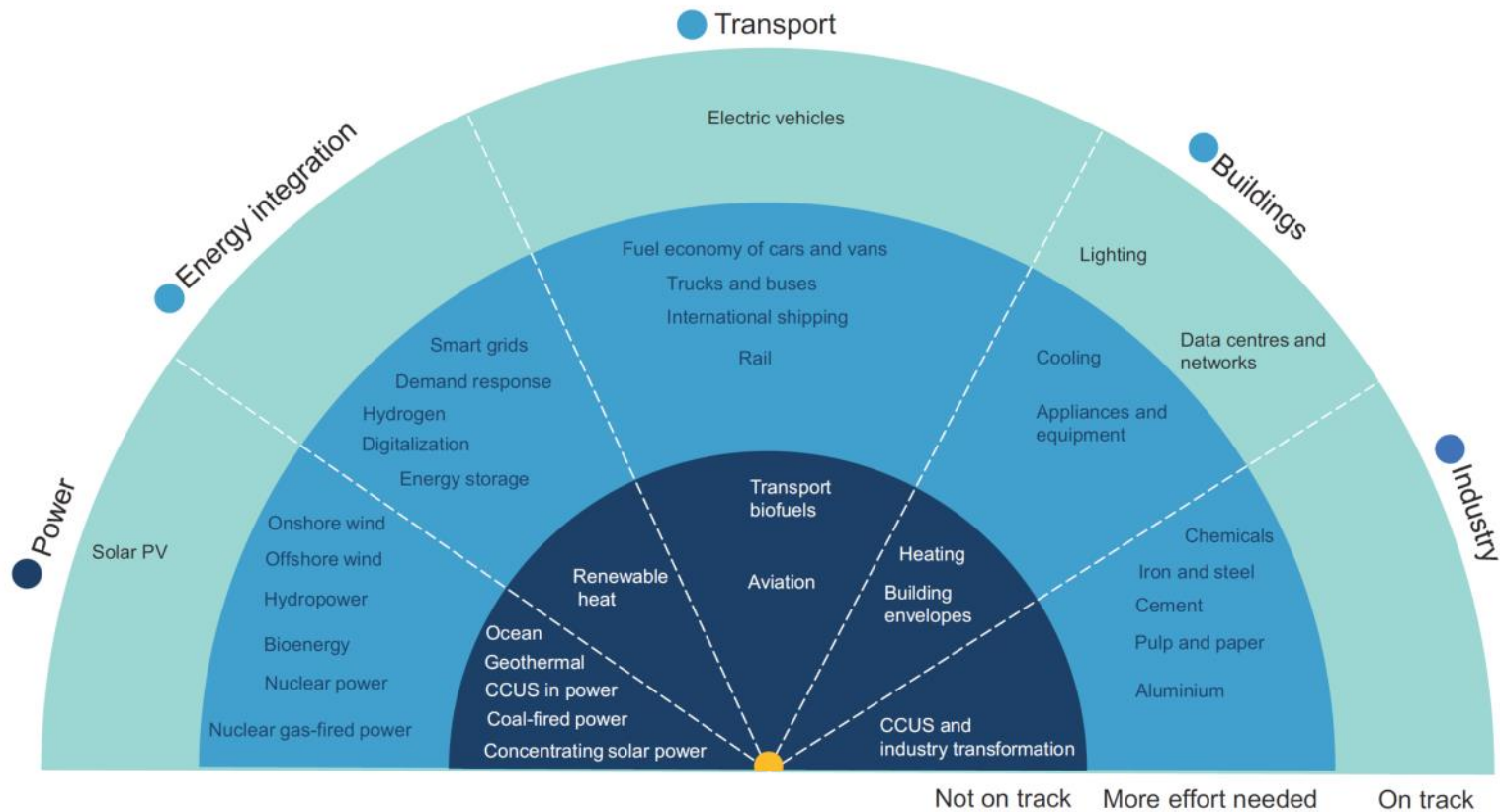
STAGES of INNOVATION



Note: "Valley of Death" refers to the barriers innovations face before they are commercialized.

Source: Adapted from Sims Gallagher, K., Holdren, J.P. and Sagar, A.D. "Energy-Technology Innovation", *Annual Review of Environment and Resources*, Vol. 31, November 2006, pp. 193-237, <http://seg.fsu.edu/Library/Energy-Technology%20Innovation.pdf>

IEA RADAR OF ENERGY TECHNOLOGY AREAS



Note: CCUS = carbon capture, utilization and storage.

Sources: IEA, *Energy Technology Perspectives 2018*; KPMG International Cooperative, <https://assets.kpmg/content/dam/kpmg/xx/pdf/2018/10/radar-of-ieas-clean-energy-technologies-and-sectors-infographic.pdf>