



- The **Wallacean shortfall** refers to the **lack of comprehensive knowledge about the geographic distribution of species**, limiting our understanding of where organisms occur.
- Named after **Alfred Russel Wallace**, the pioneer of **biogeography**, it highlights gaps in species distribution data essential for biodiversity research.
- Addressing the Wallacean shortfall is crucial for **conservation planning, habitat management, species monitoring, and climate change adaptation**.

APSC Relevance: Biodiversity; Biogeography