

Ten Open Questions in Consciousness Science

Foundational (1-3)

1. Why experience?
2. Necessity vs correlation?
3. Minimal sufficient set?

Empirical (4-6)

4. Component dynamics?
5. Evolutionary trajectories?
6. Artificial consciousness?



Clinical (7-8)

7. Targeted interventions?
8. Validation without report?

Philosophical (9-10)

9. Hard problem status?
10. Ethics of engineering?

Methodological Priorities

- Standardization (ICMI)
- Theory-experiment dialogue
- Large-scale replication
- Open science platform