Panel Questions
Semantic Addressing and Routing

- R1: What might be the scope of the semantic address proposal for 6G and Beyond?
  - Global, backbone, overlay, domain, domain with gateway, IoT/Industry 4.0...

- R2: Do we care about the impact on the existing routing system?
  - Do protocols have to change? What happens if semantic addresses "escape"?
  - What path characteristics are mapped from the addresses?
  - What info does the network need to collect? How is it distributed?
  - Or... Should we just look to replace exiting IP entirely?

- R3: Will we need new software and hardware?
  - What are the optimisation versus generalisation trade-offs?
  - Performance (convergence, on-wire), memory (routing table, other state)?

- R4: Would Standardisation be required?
  - Would this technology only apply to closed, isolated or limited domains?