Service paths in SR

- **Service Programming with Segment Routing**
  draft-xuclad-spring-sr-service-programming
  François   6'

- **NSH and Segment Routing Integration for Service Function Chaining**
  draft-guichard-spring-nsh-sr-00
  Jim   6'

- **Discussions on Service Paths with SR**
  SPRING WG   20'

Service paths in SR: discussion

- 20' open discussions on services chaining in SR networks
- 4 deployment scenarios:
    - SR & NSH coexistence (ships in the night): draft-guichard-spring-nsh-sr-01#section-2
    - SR (policy) for topological & service path, followed by NSH (metadata, interworking with service instances): draft-guichard-spring-nsh-sr-01#section-3
    - SR (policy) for topological & service path, no NSH (no metadata, SR proxy/aware service): draft-xuclad-spring-sr-service-programming-01 sections 1-5)
    - Above + metadata in dataplane native structure
        - SR-MPLS: metadata in MPLS native structure defined by the MPLS WG e.g draft-ietf-mpls-sfc (approved by IESG).
        - SRv6: metadata in SRv6 or IPv6 native structure defined by the 6MAN WG possibly reusing NSH metadata codepoints (defined by the SFC WG) when applicable
- any other gaps not covered by these two drafts?