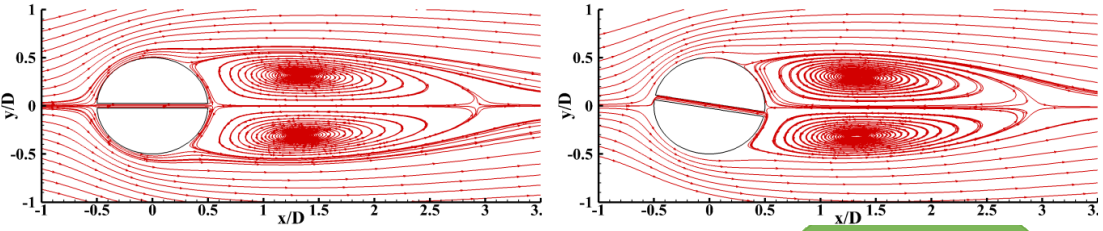
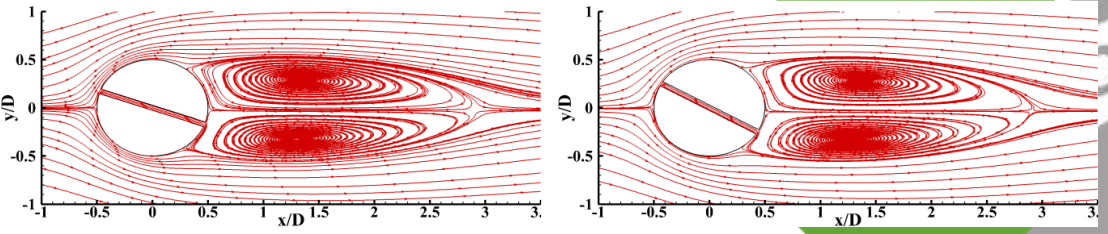


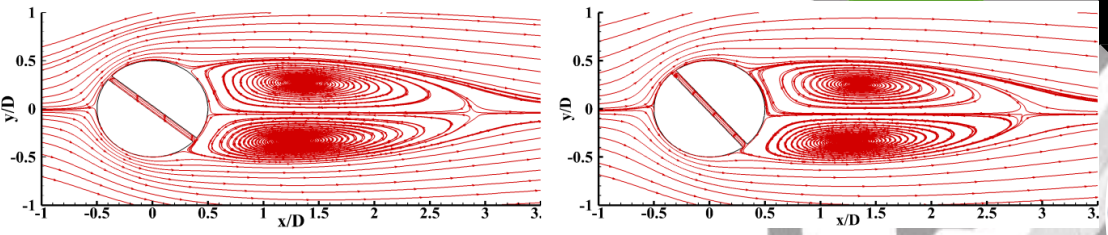
(a) S/D = 0.05 at 0° inclination

(b) S/D = 0.05 at 10° inclination



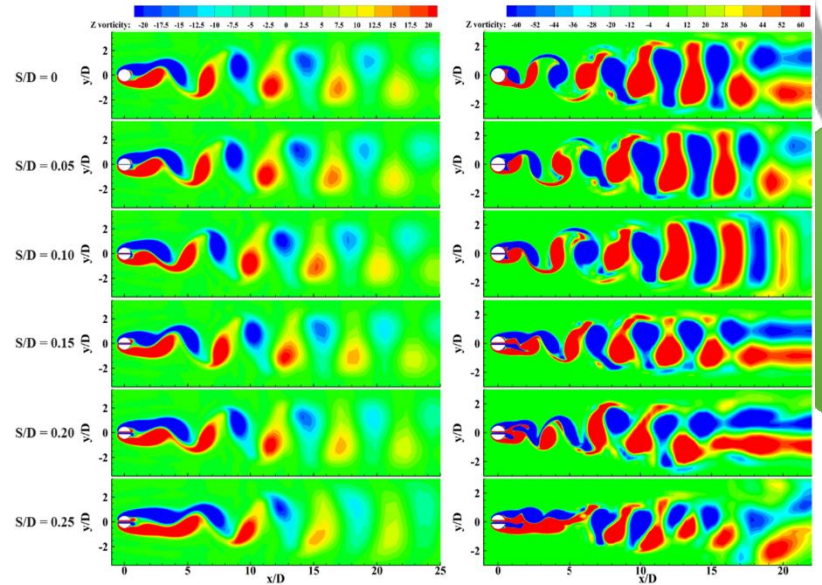
(c) S/D = 0.05 at 20° inclination

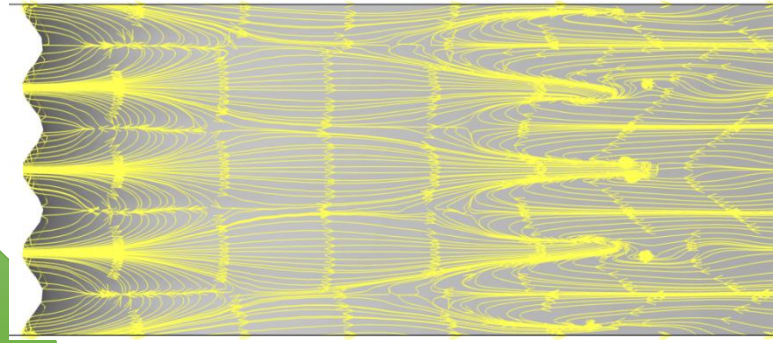
(d) S/D = 0.05 at 30° inclination

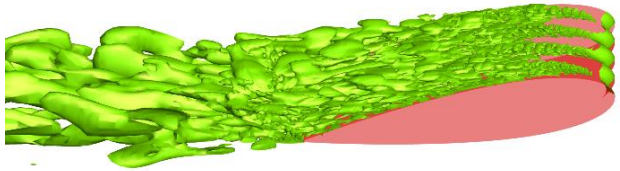


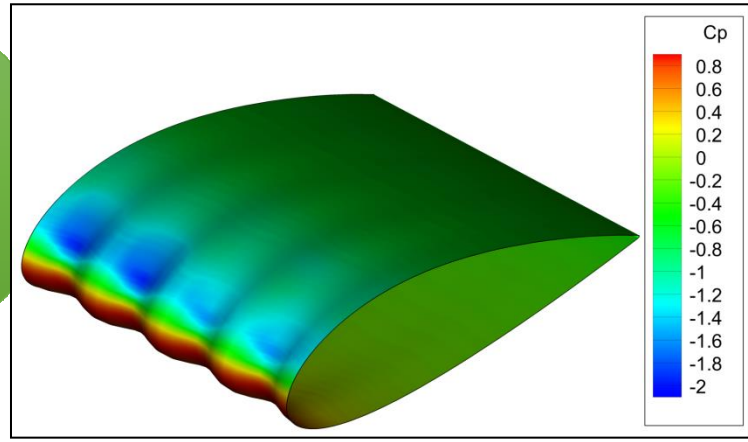
(e) S/D = 0.05 at 40° inclination

(f) S/D = 0.05 at 50° inclination









Turbomachinery and Flow Control

- Leading Edge Tubercles
- Slit Cylinder
- Laminar separation bubble predictions
- Flow Control
- Hybrid RANS/LES model for transitional flows