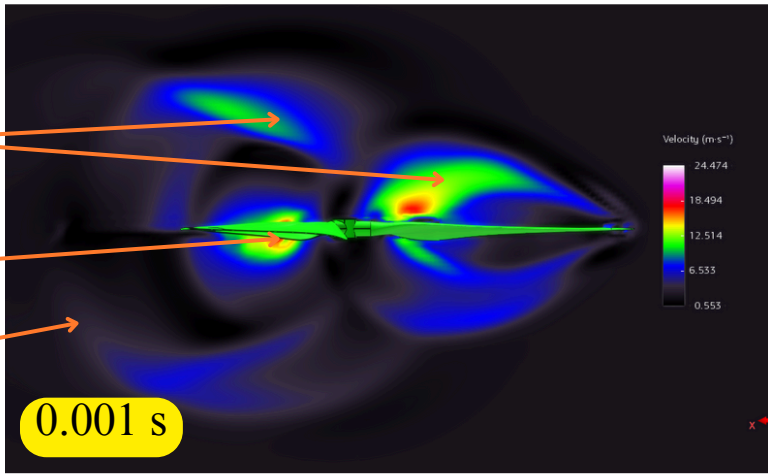


3 Bladed Toroidal Propeller - 17.5° - 2 m/s

Low-speed region forms

Initial velocity Region

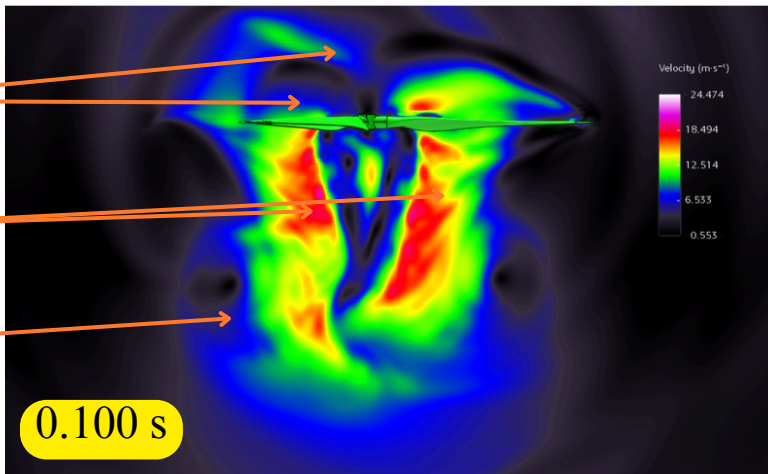
Unaffected flow zones
(Black Area)



Developing vortex structures

Momentum transfer rises/foppl vortices

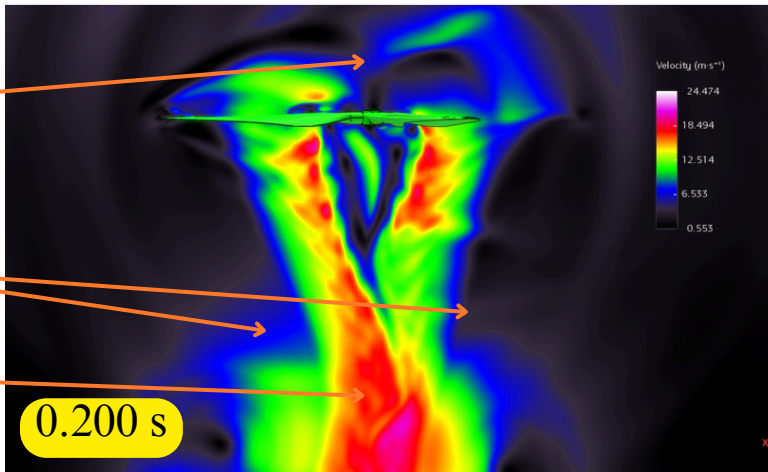
Unsymmetrical wake zones



Unstable airflow

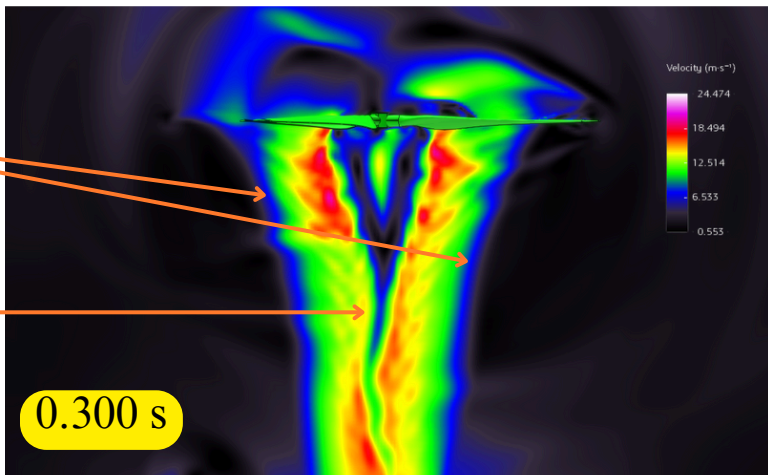
Broadening low speed region

Peak velocity imparted



Uniform flow downstream at the tips

Observable break of foppl vortices/velocity



Momentum transfer decreases (thinner)

Expanding low speed zones

