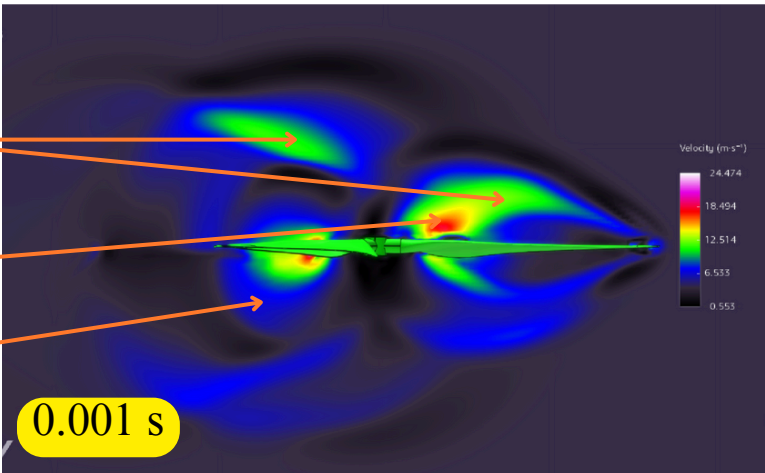


# 3 Bladed Toroidal Propeller - 17.5° - 4 m/s

Early momentum transfer

Initial velocity Region

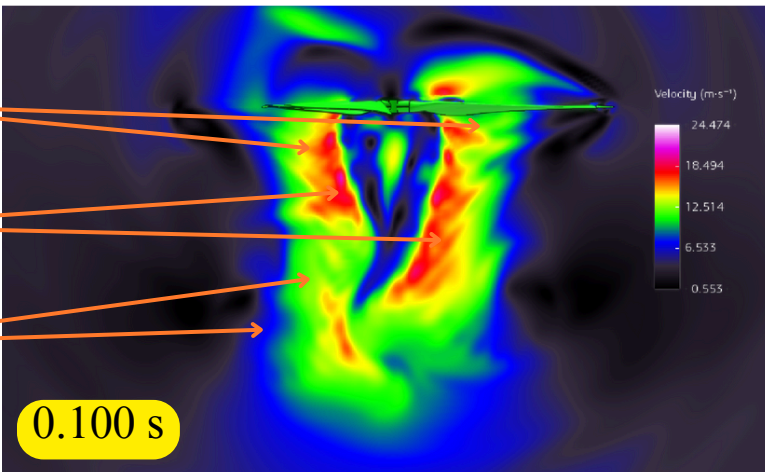
Initial fluid disturbance



Fluid acceleration phase (Yellow)

Core vortex development

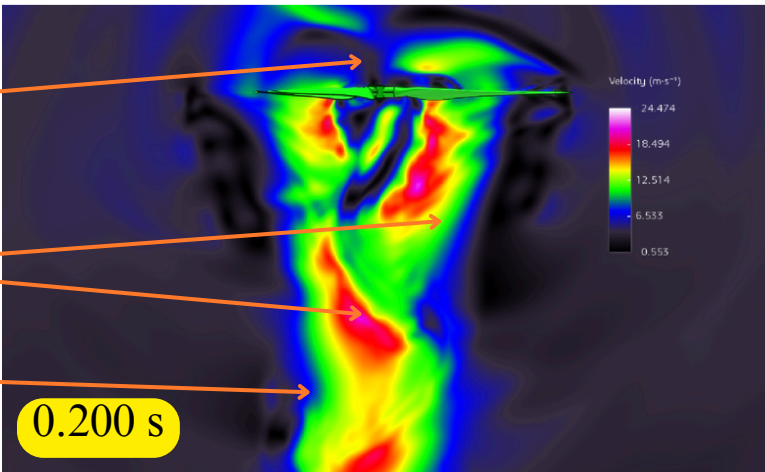
Peripheral Mixing



Unstable airflow

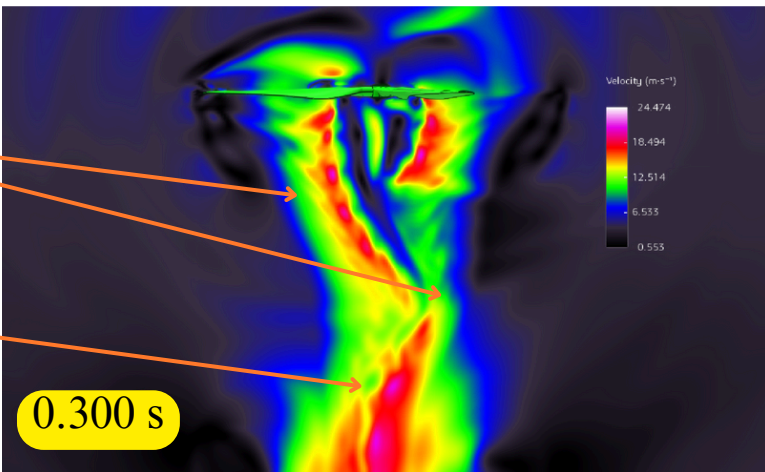
Core turbulence region

Observable unsymmetrical pattern



Shear vortex interaction

Wake turbulence spread



Flow instability (peak)

Scattered wake regions

