

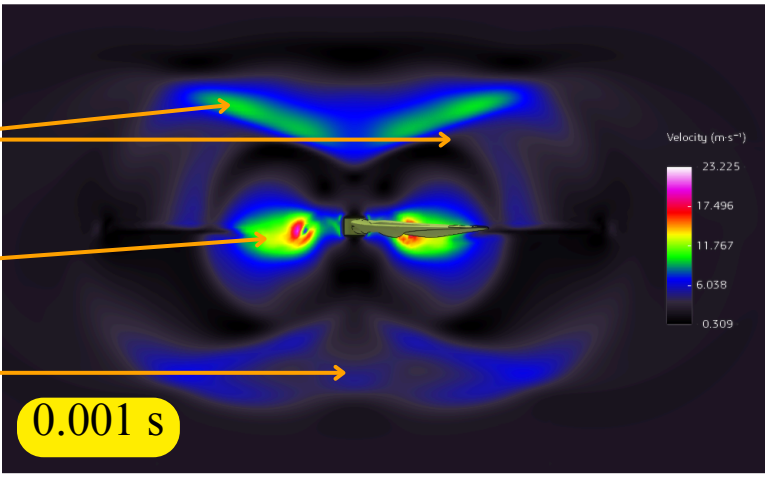
# Toroidal Propeller - 15° - 2 m/s

Symmetrical flow pattern

Minimal vortex formation

Downwash effects

0.001 s

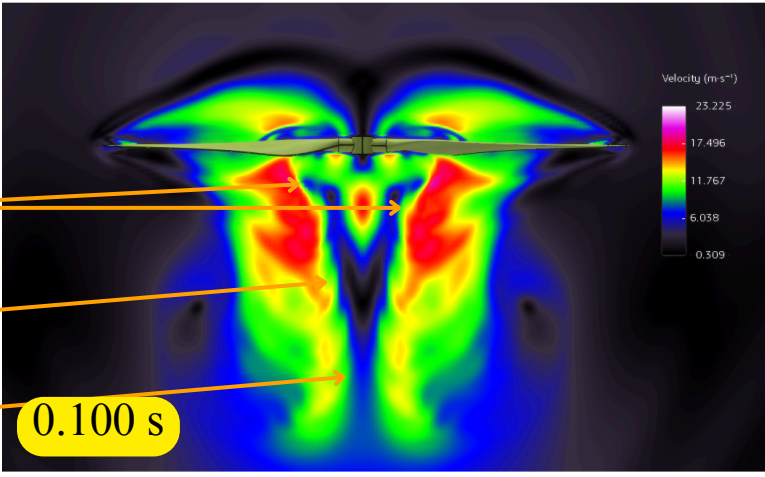


Starting to impart momentum/foppl vortices

Shear layer

Flow separation

0.100 s

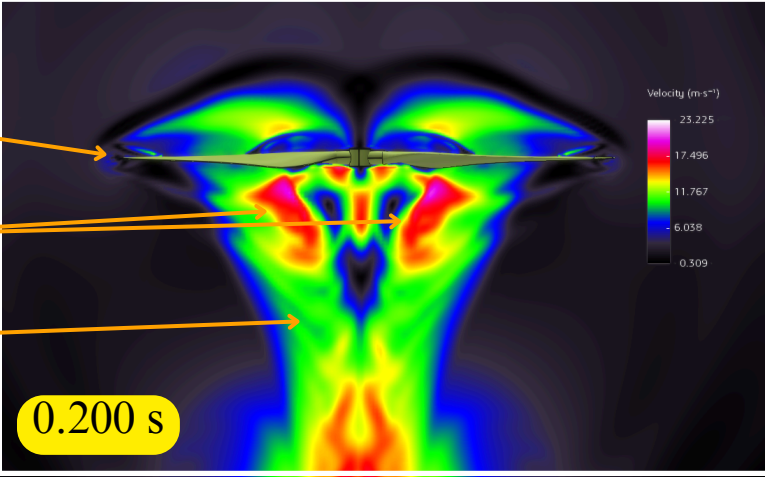


Tip vortices

Large vortex structures

More structured wake formation

0.200 s

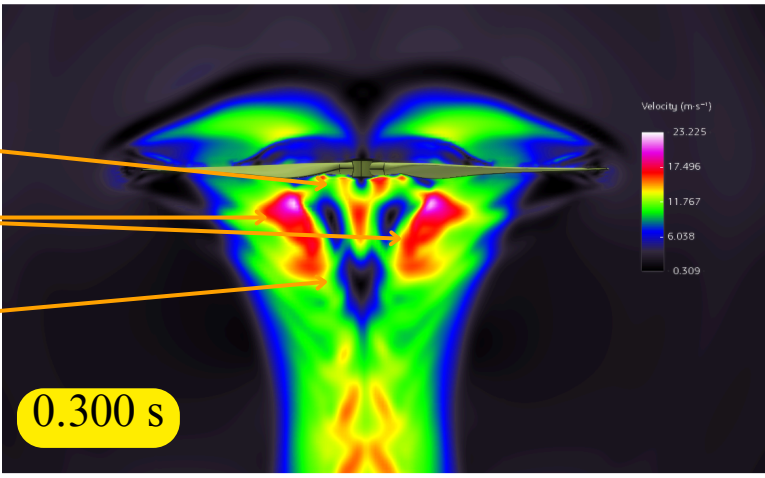


Vortex shedding

Foppl vortices

Shear layer formation

0.300 s



Highly turbulent wake

Vortex shedding

0.400 s

