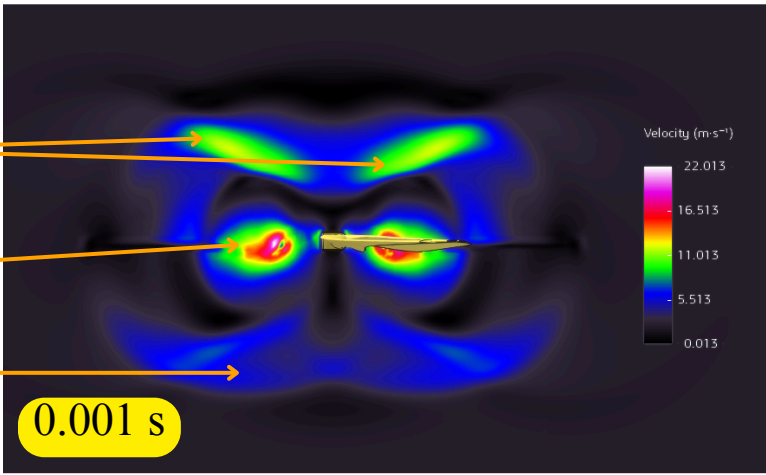


Toroidal Propeller - 22.5° - 2 m/s

Symmetrical flow pattern

Minimal vortex region

Downwash effects

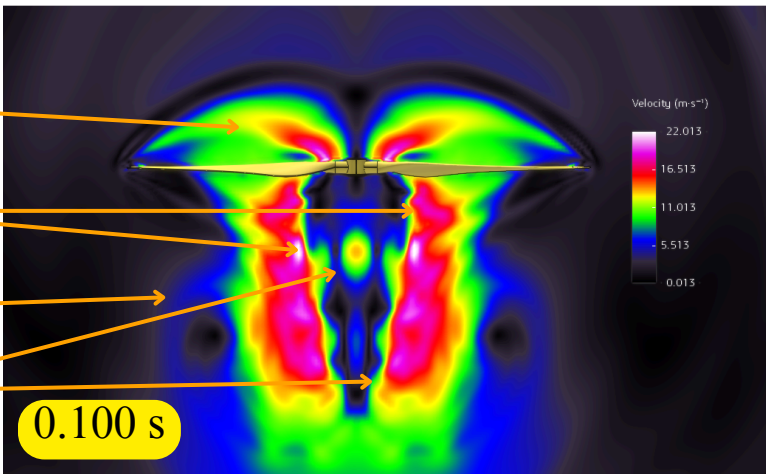


Symmetrical airflow

Developing momentum and foppl vortices

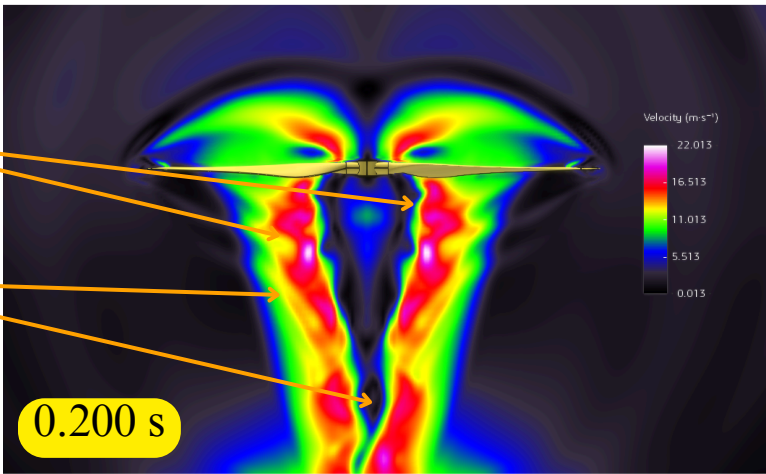
Downwash effects

Shear layers formation



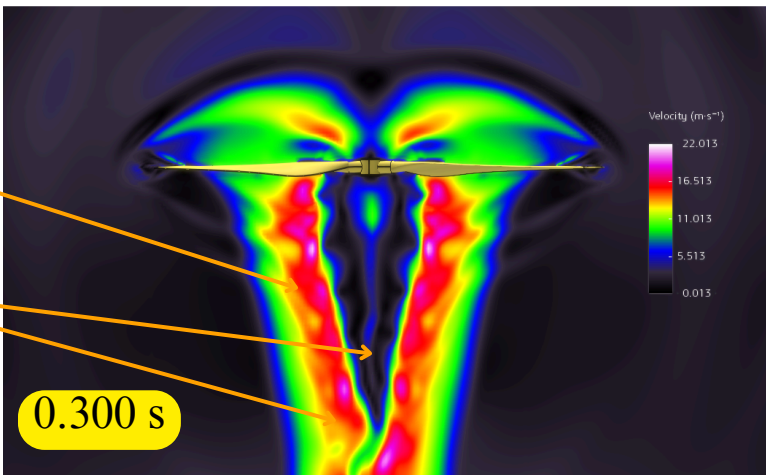
Well-formed vortex pairs

Moderate turbulent flow and shear layers



Elongated wake formation

Chaotic flow structure formation



Vortex shedding

Highly stretched wake structure

