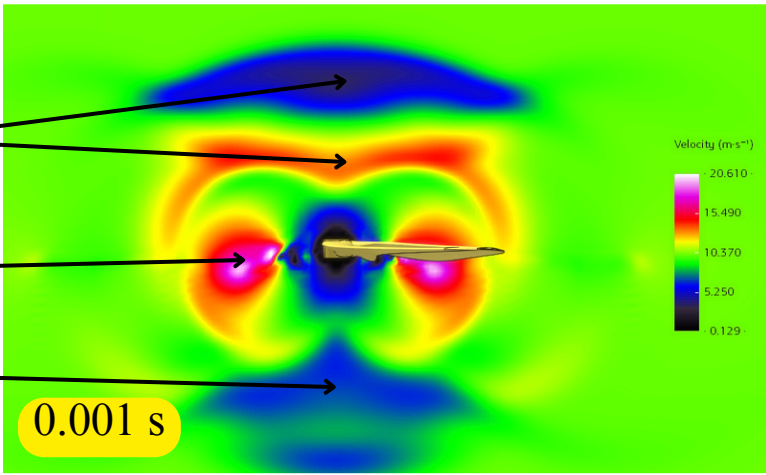


# Toroidal Propeller - 22.5° - 10 m/s

Symmetrical flow pattern

High-velocity region

Downwash effects

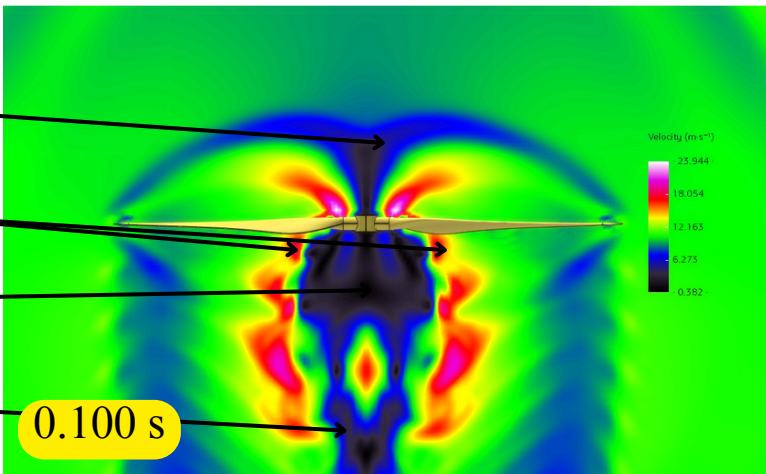


Stable airflow

Developing momentum and foppl vortices

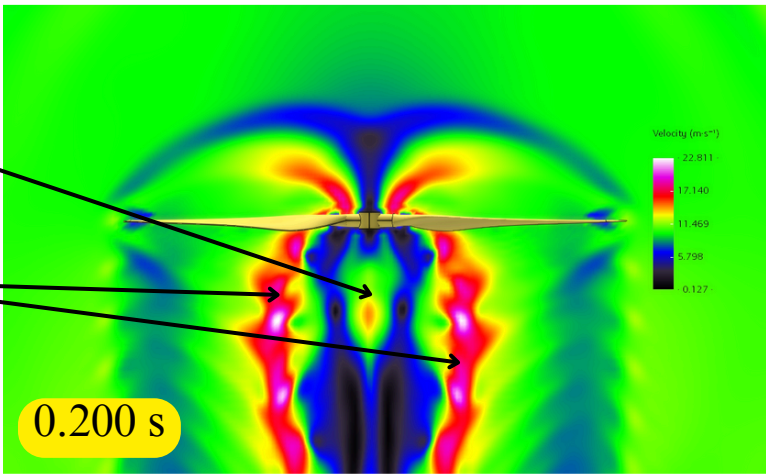
Wake zone strengthening

Turbulence buildup



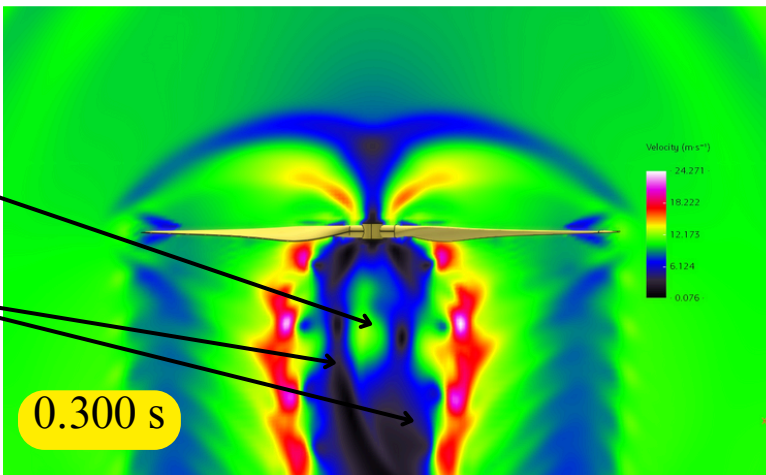
Vortex starting to fade

Well-defined momentum transfer



High vortex structure is not present

Large part of wake turbulence



Stable thrust region at the tips

Vortex and wake dissipation begins

