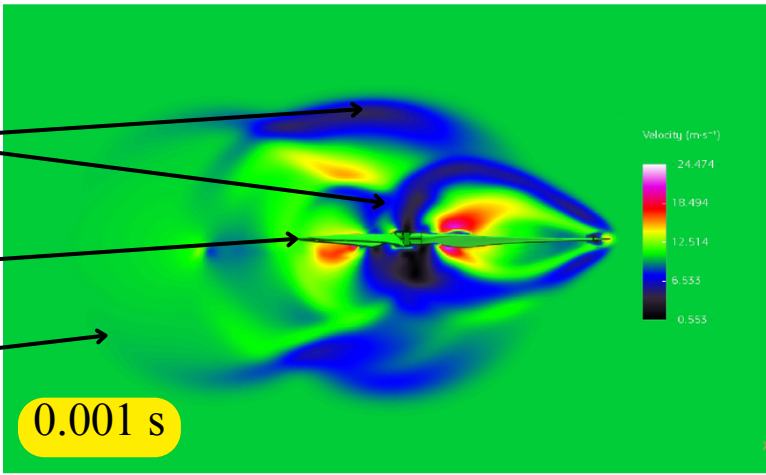


# 3 Bladed Toroidal Propeller - 17.5° - 10 m/s

Low-speed region forms

Initial velocity Region

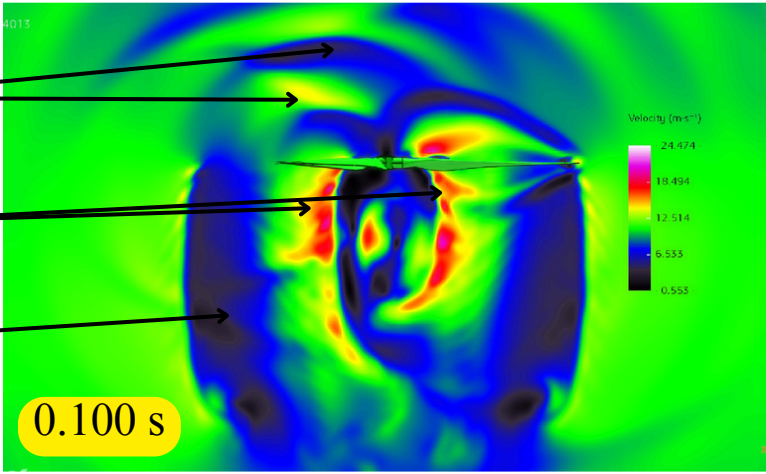
Unaffected flow zones  
(Green Area)



Early wake interaction

Momentum transfer  
rises/foppl vortices

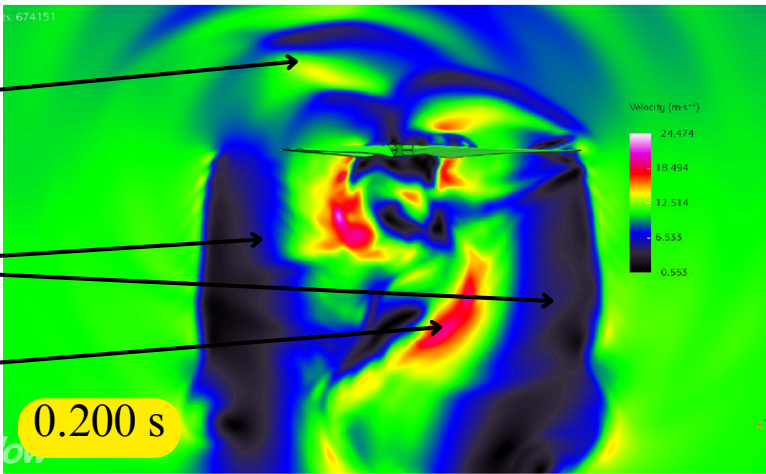
Expanding low-speed  
zones



Wake interaction  
evident

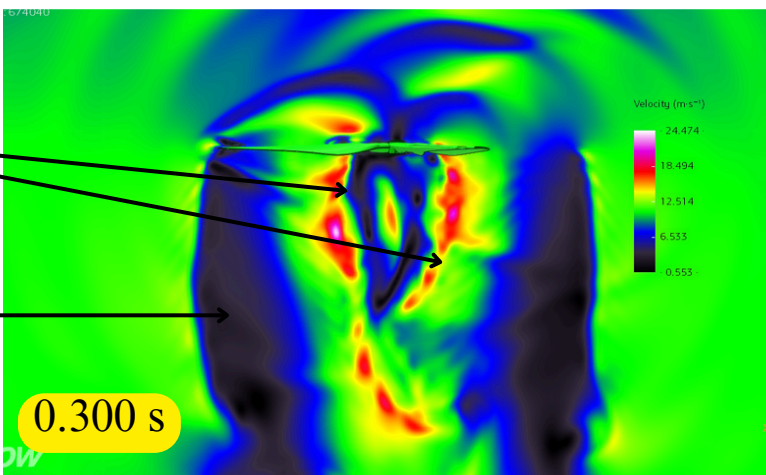
Low-speed zones  
broadens

Peak energy transfer



Sustained high  
momentum

Low-speed zones  
stabilizes



Shear layer formation

Expanding low speed  
zones

