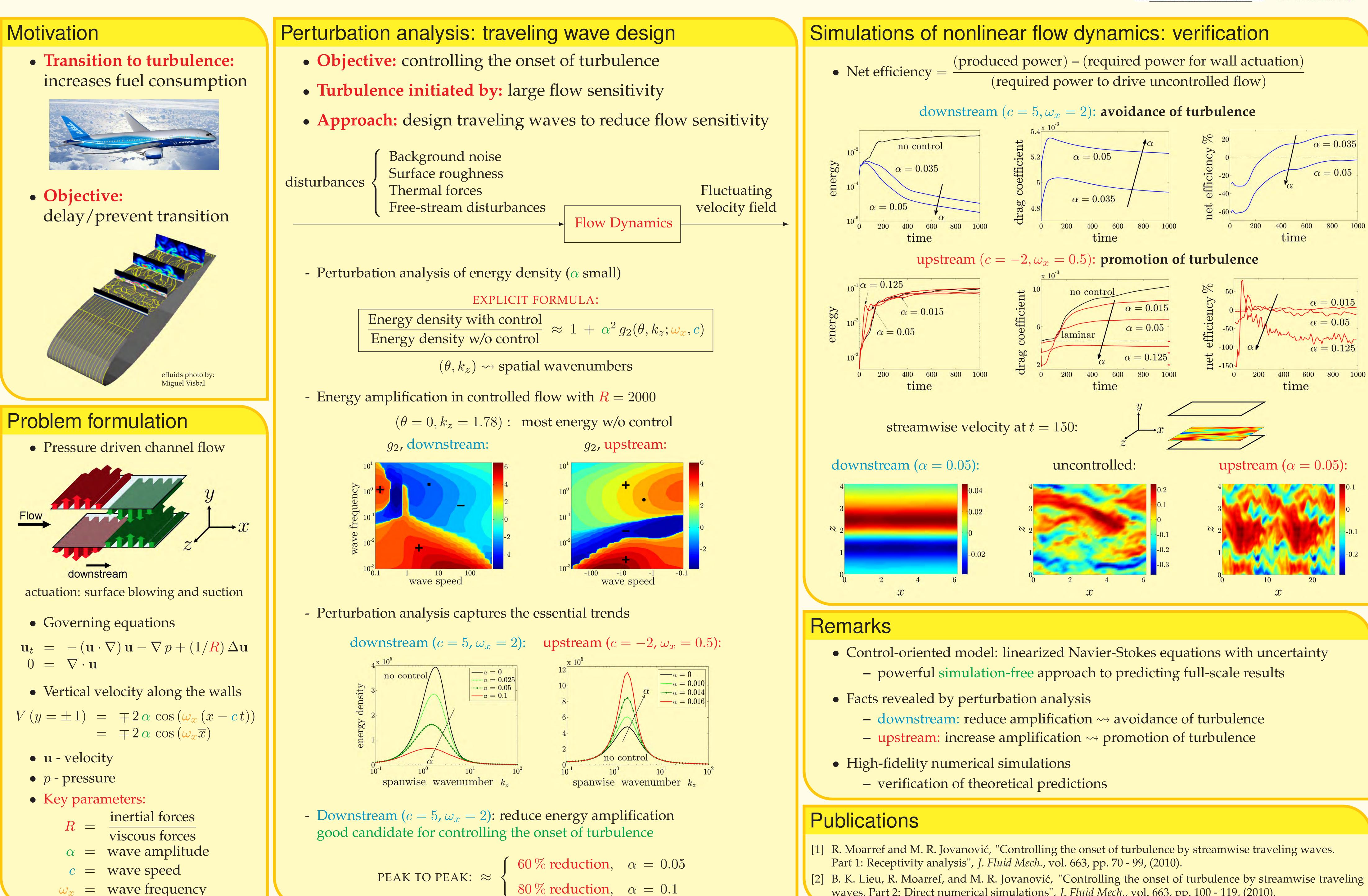
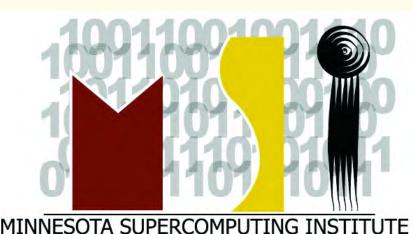
Controlling the onset of turbulence by streamwise traveling waves Mihailo R. Jovanović (PI, CAREER Award CMMI-06-44793, Control Systems) Rashad Moarref Binh K. Lieu



PEAK TO PEAK:	$\approx \left\{ \begin{array}{c} \end{array} \right.$	$\int 60\%$ reduction,	$\alpha = 0.05$
		80% reduction,	$\alpha = 0.1$





```
waves. Part 2: Direct numerical simulations", J. Fluid Mech., vol. 663, pp. 100 - 119, (2010).
```