Spiral vortex formation at the intersection of two fluid streams Simon J Haward & Amy Q Shen Okinawa Institute of Science and Technology, Onna, Okinawa 904-0495, Japan



[1] SJ Haward, RJ Poole, MA Alves, PJ Oliveira, N Goldenfeld & AQ Shen, Tricritical spiral vortex instability in cross-slot flow, *Physical Review E* 93, 031101 (2016)





U = average fluid flow velocity v = kinematic viscosity



