Physics 216/116

Instructors:	P.H. Diamond SERF Room 436, x4-4025 email: <u>diamondph@gmail.com</u> (best to use this!); <u>pdiamond@ucsd.edu</u> Office Hours: Open – <i>but</i> best to email or call first
	Massimo Vergassola UH Room 7262, x4-3653 email: <u>massimo@physics.ucsd.edu</u> Office Hours: Open – <i>but</i> best to email or call first
Course Assistant:	Stephanie Conover x4-7165 sconover@ucsd.edu
Lectures:	Tu Th 12:30-1:50 pmMayer 5301Lecture notes and supplementary materials available online at:
	http://physics.ucsd.edu/students/courses/winter2017/physics216/

## Texts:

- i.) Required: "Fluid Mechanics-A Short Course for Physicists"; G. Falkovich
- ii.) Recommended: "Fluid Dynamics-An Introduction"; M. Rieutord

- "Fluid Mechanics"; Landau and Lifshitz

Grade: The final grade will be based on a combination of problem sets, participation and the Final Exam.