

Appendix

NAME/TERM

AREA OF RESEARCH

POSTDOCTORAL FELLOWS

CHASNOV, Dr. Jeffrey 9/91-8/93	(Ph.D. Physics, 1990, Columbia University)	Turbulence theory and simulation
COLEMAN, Dr. Gary 5/92-11/93	(Ph.D. Mechanical Engineering, 1990, Stanford University)	Compressible turbulence
GAO, Dr. Feng 9/90-3/93	(Ph.D. Mechanical Engineering, 1990, SUNY at Stony Brook)	PDF approach and related closures for turbulent scalar fields
GHOSAL, Sandip 2/92-present	(Ph.D. Physics, 1992, Columbia University)	Subgrid scale modeling
HAMILTON, Dr. James M. 6/91-8/93	(Ph.D. Engineering Science, 1991, Harvard University)	Structure of turbulent boundary layers
JANSEN, Dr. Kenneth 9/93-present	(Ph.D., Mechanical Engineering, 1993, Stanford)	Large eddy simulation of complex flows
JONES, Dr. Donald A. 9/92-8/93	(Ph.D. Mathematics, 1992, UC-Irvine)	Mathematical theory of the Navier-Stokes equations
KALTENBACH, Dr. H.-J. 9/92-present	(Ph.D. Atmospheric Physics, 1992, DLR)	Large eddy simulation
KO, Dr. Sung Ho 7/91-6/93	(Ph.D. Mechanical Engineering, 1991, Texas A&M University)	Application of turbulence models
LEBOEUF, Dr. Richard L. 9/91-present	(Ph.D. Mechanical Engineering, 1991, SUNY at Buffalo)	Experimental study of turbulent mixing layer

MANTEL, Dr. Thierry 7/93-present	(Ph.D. Physics, 1993, U. Rouen)	Turbulent combustion
RUETSCH, Dr. Gregory 9/93-present	(Ph.D. Applied Mathematics, 1991, Brown University)	Turbulent combustion
SADDOUGHI, Dr. Seyed G. 6/91-present	(Ph.D. Mechanical Engineering, 1989, The University of Melbourne)	Experimental investigation of local isotropy in high- Reynolds-number turbulence
SAMANIEGO, Dr. J.-M. 4/92-present	(Ph.D. Combustion, 1992, Ecole Centrale Paris)	Reacting flows
TROUVE, Dr. Arnaud 4/90-5/93	(Ph.D. Mechanical Engineering, 1989, Ecole Centrale de Paris)	Turbulent combustion
VERVISCH, Dr. Luc 1/92-12/92	(Ph.D. Physics, 1991, Univ. Rouen, France)	Turbulent combustion
WANG, Dr. Meng 9/92-present	(Ph.D. Mechanical Engineering, 1989, Univ. of Colorado)	Aerodynamic noise
RESEARCH ASSOCIATES		
CABOT, Dr. William H. 3/88-present	(Ph.D. Physics, 1983, University of Rochester)	Large eddy simulation and convection
DRESSELHAUS, Dr. Eliot 9/91-present	(Ph.D. Applied Mathematics, 1991, Columbia University)	Postprocessing and computer languages
LEE, Dr. Sangsan 4/92-present	(Ph.D. Mechanical Engineering, 1992, Stanford University)	Shock waves
LUND, Dr. Thomas S. 11/90-present	(Ph.D. Aero-Astro, 1987, Stanford)	Large eddy simulation

SENIOR VISITING FELLOWS

LUNDGREN, Prof. Thomas Summer 1993	Professor, University of Minnesota	Transition to turbulence
POINSOT, Dr. Thierry 8/93	Director of CFD CERFACS, Toulouse	Turbulent combustion
SPEZIALE, Prof. Charles 8/93	Professor, Boston University	Turbulence modeling
SQUIRES, Kyle D. Summer 1993	Assistant Professor, University of Vermont	Large eddy simulation and rotating turbulence
TEMAM, Prof. Roger 8/93	Professor, Univ. of Paris - SUD and Univ. of Indiana	Flow control
TOKUNAGA, Prof. Hiroshi 4/92-4/93	Professor, Kyoto Institute of Technology	Computational algorithms

SR. RESEARCH FELLOWS

DURBIN, Dr. Paul 1/90-present	DAMTP, Cambridge University	Turbulence modeling
HILL, Dr. D. Christopher 5/92-present	Cambridge University	Flow control
JIMENEZ, Prof. Javier 7/93-11/93	Professor of Fluid Mech., School of Aeronautics, University of Madrid	Energy cascade and subgrid scale parameterization
ZEMAN, Dr. Otto 3/1/89-present	Pennsylvania State University	Turbulence modeling

GRADUATE STUDENTS

AIAIEZ, Jalel 10/91-9/92		Viscoelastic mixing layers
LE, Hung 4/88-8/93		Simulation of turbulent flow over a backward-facing step
PEROT, Blair 10/92-present		Physics and modeling of shear- free turbulent boundary layers

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Senior Visiting Fellow, Center for Turbulence
Research, July 1993
Professor, Univ. Paris, SUD & Univ. Indiana