

Post-Doctoral Research Fellow:
Computational Modeling of Nonequilibrium Plasmas



Nonequilibrium Gas and Plasma Dynamics Laboratory
Department of Aerospace Engineering Sciences
University of Colorado, Boulder, CO 80309

Applications are sought for a Post-Doctoral Research Fellow position in the Nonequilibrium Gas and Plasma Dynamics Laboratory (NGPDL) in the Department of Aerospace Engineering Sciences at the University of Colorado. Candidates with a strong background in the development and application of continuum and/or particle computational methods for the analysis of nonequilibrium gas and plasma flows are particularly encouraged to apply. The successful applicant will participate in on-going research projects in areas including hypersonics and plasma propulsion. An overview of the current research activities of NGPDL can be found at <https://www.colorado.edu/faculty/boyd/nonequilibrium-gas-and-plasma-dynamics-laboratory> .

Please send a complete resume along with three references to Professor Iain D. Boyd (iain.boyd@colorado.edu).