

POSITION ANNOUNCEMENT



National Institute of Aerospace (NIA)

Post-Doctoral Associate Computational Fluid Dynamics

The National Institute of Aerospace (NIA) has an opening for a Postdoctoral Associate to work in the general area of computational fluid dynamics. Research will be conducted in laminar flow control design and laminar-turbulent boundary layer transition research of relevance to low-drag aircraft wing design. Selected candidate will work in collaboration with researchers from NASA Langley Research Center in Hampton, VA.

Requirements:

- PhD degree or equivalent in Aerospace/Mechanical Engineering, applied Mathematics or related field

Desired skills:

- Background and experience in scientific computing, large-scale parallel code development for Navier-Stokes equations, design and optimization.

US Citizenship or Permanent Residency is a bona fide requirement for this position.

Interested candidates should apply via NIA's career opportunities site located at www.nianet.org under the About NIA tab. Please include a letter of introduction, resume, abstract of doctoral dissertation, description of career goals, and the names and contact information of three current references.

NIA, located near NASA Langley Research Center in Hampton, Virginia, is a rapidly-growing, non-profit research and graduate education institute created to perform aerospace and atmospheric research, develop new technologies for the nation, and help inspire the next generation of scientists and engineers.

NIA is an equal opportunity/affirmative action employer. Women and members of minority groups are encouraged to apply.