AMS Standard Cover Sheet

Last Name: *Vaidya*   Middle Name: -

First Name: *Ashuwin*

Address through next June:

Home Phone

6209 Wean Hall   *(412) 422-0972*

Dept. of Mathematics, Carnegie Mellon University   e-mail address

Pittsburgh, PA 15213   `avaidya@andrew.cmu.edu`

Current Institutional Affiliation:

Work Phone

Carnegie Mellon University, Mathematical Sciences   *(412) 268-6133*

Highest Degree held or expected   *PhD.*

Granting Institution   *University of Pittsburgh*   Date (optional)   *04/2004*

Ph.D. Advisor: *Dr. Giovanni Paolo Galdi*

Thesis Title (optional) *Orientation of Rigid Bodies in Newtonian and Non-Newtonian Fluids*

Primary Interest (MSC# only)   *35*   Secondary Interests (optional)   *76, 46*

> Give a very brief synopsis of your current research interests in the box below (e.g. finite group actions on four-manifolds).
>
> *My research interests lie in the area of Applied Mathematics, particularly those arising in Fluid Mechanics. I am currently studying mathematical problems arising in the flows of Newtonian and Non-Newtonian liquids in straight and curved channels and pipes.*

Most recent position held, if any, post Ph.D.

University or Company   *Carnegie Mellon University*

Position Title   *Postdoctoral Associate*   Dates   *08/2004-05/2005*

Indicate the position for which you are applying and position posting code, if applicable

_____

Eligible for positions which requires U.S. citizenship or U.S. permanent residency: ☒ Yes   ☐ No

If unsuccessful for this position, would you like to be considered for a temporary position?

☒ Yes   ☐ No   If yes, please check the appropriate boxes.

☒ Postdoctoral Position   ☒ 2+ Year Position   ☒ 1 Year Position

List the names and affiliations of up to four individuals who will provide letters of recommendation if asked. Mark the box provided for each individual whom you have already asked to send a letter.

☒   1. *Dr. Giovanni P. Galdi, Dept. of Mechanical Engineering,University of Pittsburgh, galdi@engr.pitt.edu*

☒   2. *Dr. William Troy, Department of Mathematics,University of Pittsburgh, troy@math.pitt.edu*

☒   3. *Dr.Anne Robertson, Department of Mechanical Engineering,University of Pittsburgh, annerob@engr.pitt.edu*

☒   4. *Dr. Allen Lias, Department of Mathematics, Robert-Morris University, lias@rmu.edu (teaching)*