Sponsored by: NYSDEC Hudson River Research Reserve, Hudson River Estuary Program, and NYS Water Resource Institute at Cornell University.

Background: The American eel (Anguilla rostrata) is a migratory fish that is born in the Atlantic Ocean and enters rivers as tiny “glass eels” each spring. The species is in decline over much of its range, and baseline studies are needed for conservation. Teams of scientists and students collect glass eels using net and trap devices on several Hudson River tributaries. Juvenile fish are counted, weighed, and released upstream, often above dams to better habitat. Help protect this critical species!

What can you do? Interns and volunteers can assist in the Spring 2015 study on the streams from NYC to Greene County (see map). This requires mostly outdoor field work from late March through May, with very flexible schedules.

Do you enjoy exploring local wildlife in the great outdoors?
Would you like to work collaboratively within a team of volunteers?
Are you willing and able to get to sites at least one day per week?
If so, this opportunity is a great fit for you!

Participation Benefits: Participants gain valuable field experience, study important species in the living environment, work with local communities, and earn recommendations from DEC staff. College students may be able to earn internship credit.

To apply: Email Chris Bowser at chris.bowser@dec.ny.gov
Please indicate what town and county you live in, and detail some of your interests or experience.

Short video about the project: http://www.dec.ny.gov/dectv/dectv76.html