



## **Application for a Teaching Assistant Position for the Biology of the Inner Ear Course**

**Course dates: August 7-27, 2011**

**Job Description:** Teaching Assistants (TAs) will be required to assist course faculty in all aspects of teaching the BIE course, the lab sections in particular. This will include 1) prep work for labs including animal care and dissection, preparation of solutions and reagents, set-up and maintenance of equipment, cell culture work, histology; 2) assistance during labs including helping students with dissections, tissue preparation, light microscopy, fluorescence/confocal microscopy, transfection techniques, electrophysiology, etc, 3) Clean up of labs including disposal of animals, tissues, cells, etc, 4) Help with miscellaneous aspects of the course as need arises.

Not all TAs are required to have expertise with all techniques but competency with several will be considered a plus. We aim to assemble a motivated and personable team of TAs with a diverse skill set who are able to interact with both faculty and students. The course involves long hours and intensive lab work. TAs will be expected to be at the MBL for at least three weeks, beginning as early as August 4th, 2011 and staying as late as August 28th, 2011.

All travel expenses, room and board will be covered for TAs. In addition there will be a small stipend.

Course website: [http://www.mbl.edu/education/courses/special\\_topics/bie.html](http://www.mbl.edu/education/courses/special_topics/bie.html)

**Please submit the following information to Jen Jones, Assistant Course Director,  
by March 31, 2011. <mailto:jonesjenniferm@yahoo.com>**

- 1) Name:
- 2) Current Position:
- 3) Years in Current Position:
- 4) Current Supervisor:
- 5) Please list the different animal species, ages and inner ear sensory organs that you are able to dissect and would feel comfortable teaching.
- 6) Please list the laboratory techniques with which you are most familiar and would be able to demonstrate for students.
- 7) Briefly (250 words or less) describe your current project.
- 8) What are your career aspirations?
- 9) Please list the names and contact info for at least two references.
- 10) Please include an up to date CV.