Non-Visual Laboratory Activities for Biology

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The discipline of biology is extremely visual; it relies on a person's ability to observe and study the world around them. It is a challenge to teach the concepts of biology to individuals in a laboratory setting who are unable to use their sense of sight. Non-sight required lab activities were pursued and implemented for visually impaired student in the non major's General Principles of Biology Laboratory Course to address concerns that the sight-required laboratory activities were not optimal for the visually impaired and may be diminishing their overall lab experience. This session will introduce and demonstrate some of the non-visual biology laboratory activities that were developed and are currently being used in the Non Majors General Principles of Biology Laboratory Course at Bridgewater State University.

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