Edwards Laboratory, Harvard Organismic & Evolutionary Biology



Scott Edwards uses genetic sampling and sequencing techniques to study the evolutionary biology of birds. His laboratory research of avian genome evolution complements his field work and curatorship of the Museum of Comparative Zoology's extensive bird collection.

The new teaching and research laboratory suite we designed includes several discrete spaces – a Main Lab with a dozen benchtop positions with distributed services (gas, vacuum, power, etc.) for students; a Sequencing/ Robotics area for a DNA sequencer and a liquid handling robot; a Sterile Tissue Culture area with a biosafety cabinet; a Darkened Room; an Isotope lab with a fume exhaust hood; a Freezer Room for three –80°C freezers; and several offices.

Completed Summer 2004.

