

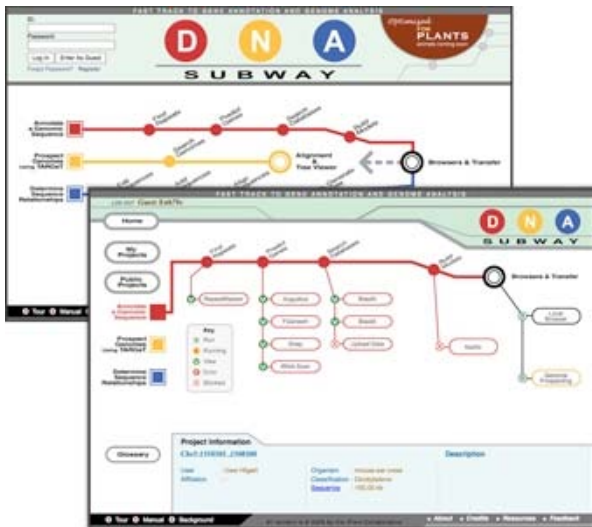
Coming to a Location Near You:

Genomics in Education

iPlant Educator Workshop

February 25-26, 2011 @ the University of Arizona, Tucson, AZ

The iPlant Collaborative (iPlant; www.iplantcollaborative.org) develops computer (cyber) infrastructure that provides plant researchers and educators access to the large-scale datasets and high-powered informatics tools that drive modern biology. This free, 2-day workshop introduces educational adaptations of *iPlant* discovery environments developed to support innovative curricula and exciting student research projects. Instruction, workshop materials, and lunches as well as a stipend of \$100 are provided to each participant through a NSF grant; further support for travel or other related expenses cannot be provided.



approached as abstractions. By assembling gene models, comparing genomes, constructing phylogenetic trees, and analyzing DNA barcodes, *DNA Subway* users engage in their own learning as they acquire a range of conceptual and process knowledge and begin to grasp the challenges and promises of a data-driven, modern biology. Participants are encouraged to bring their own data, or they can use sample data provided as part of *DNA Subway*.

Register for the workshop now through <http://www.dnalc.org/>

