

REIL Biology: Integrating a Cyanobacterial Molecular Systematics Research Project into an Introductory Biology Laboratory

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Participation in a novel molecular systematics research project was used to teach introductory biology students concepts of DNA structure and replication, PCR, cloning, restriction analysis and molecular systematics. This poster will present the results of this project over the past two years as well as the pros and cons of incorporating research into an introductory level course.

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