

*Yanik Laboratory, MIT Research Lab for Electronics*



Investigating an interface between Biology and Electronics, Mehmet Fatih Yanik (of MIT RLE's Bio-imaging and Nano-Manipulation Group) is working towards development and applications of technologies for studying cellular processes, including dynamic photonic nano-structures and laser nano-surgery.

The research laboratory we designed for him contained both elements of an electronics lab (optics tables, electronics rack, etc.) and features of a biology lab (a cell culture room, wet lab biosafety cabinet and fume hood), all packed within three small, non-contiguous rooms.

*Completed Fall 2006.*