Making a Difference for Wildlife

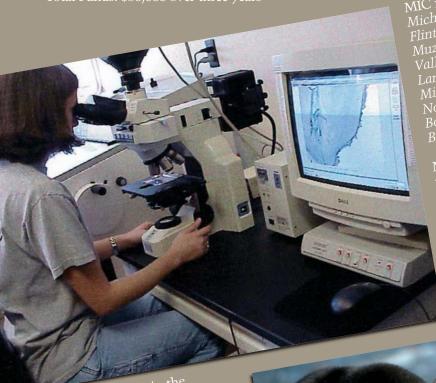
Hundreds of local conservation projects are undertaken annually by SCI Chapters. They are reinforced by many notable conservation initiatives funded by the SCI Foundation.



Michigan DNR Fluorescent Microscope Funding

Lansing, Michigan, USA

Total Funds: \$30,000 over three years



Natural Resources' (DNR)
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Rose Lake Wildlife Disease
Laboratory has earned
international recognition through
its work in monitoring and
ensuring the health and wellbeing of Michigan's wildlife.

However, at 35 years old, the lab's fluorescent microscope was showing signs of wear and beginning to break down. In addition, its fluorescent capabilities and mechanical camera were no longer meeting the needs of the lab's veterinarians and wildlife biologists.

MIC is a coalition of all 13
Michigan SCI Chapters: Detroit,
Michigan SCI Chapters: Detroit,
Flint Regional, Great Lakes
Muzzleloaders, Kensington
Muzzleloaders, Kensington
Valley, Lakeshore Sportsmen,
Valley, Lakeshore Sportsmen,
Michigan, Michigan, Mid
Lansing Area, Michigan, Michigan,
Michigan, Northeast Michigan,
Northwoods, Novi, SE Michigan
Bowhunters, and West Michigan
Bowhunters.

MIC was formed in 1980 with the philosophy that Michigan's SCI Chapters could do much solid for wildlife conservation by more for wildlife conservation by MIC-supported Michigan wildlife projects include Upper wildlife projects include Upper and black bear DNA tracking, to name a few.

Just some of the areas where the new microscope has proved invaluable include bear tetracycline mark-recapture; age determination of bears, bobcats, moose, deer, elk, fishers, badgers, wolves and martens; parasite identification from wildlife identification from wildlife necropsy specimens; wildlife forensic work in law forement; DNR public information and education information and education efforts; as well as some monitoring of chronic wasting disease, West Nile virus, rabies and other diseases.



