

[COVER STORY]



ADAM GEORGE

Junior
Science, Liberal Arts and Business

The net is a tremendous tool for capturing exotic insects. The mesh fabric creates an impenetrable barrier that insects cannot escape, allowing me to collect and identify ecologically important species.

What atool!

PHOTOS BY PAUL BUCKOWSKI

Seems that everybody at Paul Smith's swears by some kind of device to make their jobs easier. Corers, borers, chainsaws, snorkels – each division has its own specialized tool box.

Some are technological marvels, but plenty are low-tech hardware-store finds. On these six pages, we take a peek at some of the tools that people here just can't live without.

DAN KELTING

Executive director, Adirondack Watershed Institute
Associate professor, Forestry, Natural Resources and Recreation

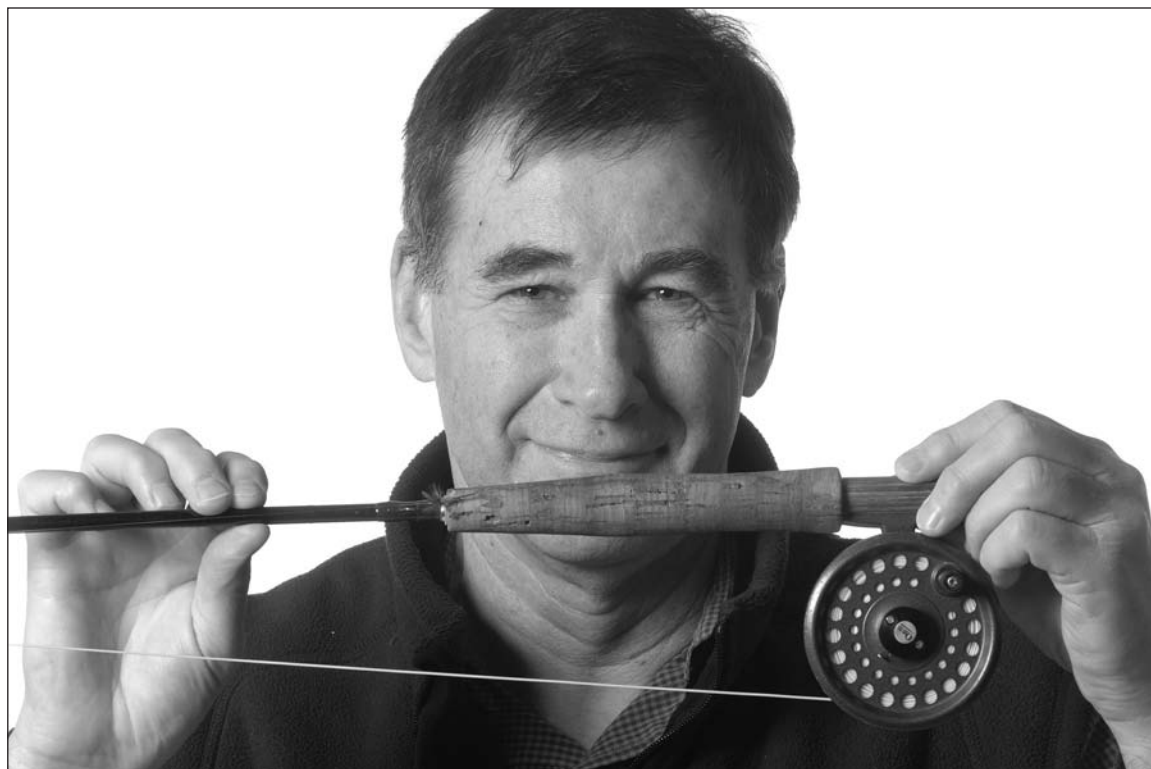
I am a soil scientist with a Ph.D., an abbreviation of the Latin term Philosophiæ Doctor – “teacher of philosophy.” I often dispense my own teaching philosophy with the aid of a shovel, the primary means by which I can uncover and interpret the soil. (Coincidentally, Ph.D. is sometimes translated as “Pile it Higher and Deeper.” A shovel is good for this, too!)



JOHN MILLS

President

Putting the fly rod in my hand induces a Pavlovian response of joy – since it indicates that I will soon have the cherished experience of being on some beautiful stream or quiet pond.



JORIE FAVREAU

Assistant professor, Forestry, Natural Resources and Recreation

Radio telemetry is a phenomenal tool – it allows me to see how an animal thinks even when I can't see the animal. These days I'm using the Advanced Telemetry Systems R410 Receiver, which allows me to program radio-collar frequencies.



JANET MIHUC

Associate professor, Science, Liberal Arts and Business

My Leica can magnify objects up to 80 times their normal size. I need to classify all the insects in the collection I use to teach entomology. It's easy to broadly identify some insects by sight, but finer classification requires a closer look. The microscope is essential for looking at an insect's hairs, wing veins, genitalia and other features when making this determination.





PAT CLELLAND

Director, Campus Dining Services

I'm standing in this empty garbage can because it isn't filled with waste from the dining hall. Since September, when we went trayless, I've worked hard to educate our community about the health benefits of taking what you want and eating what you take. It saves money, too, so when we reduce waste we can put higher-quality food on the plate.



ANNE STERLING

Lecturer, Hospitality, Resort and Culinary Management

This flexible multi-tasker scoops chocolate mousse cleanly from a bowl and plops it into a piping bag, and cuts dough into even pieces (measured with my makeshift ruler marks). Gripped as an extension of my hand, a plastic scraper transfers chopped vegetables to a hot pan, cleans up the cutting board and is the perfect tool for chipping ice off my windshield!

KATHLEEN KECK

Executive assistant to the president

When I'm not behind my desk in the president's office, I'm often on campus getting shots of some of our great students and events with my Nikon D70s. My passion for photography began over 40 years ago with the purchase of my very first camera, a Kodak Instamatic. I look forward to the next 40 years!

