

“You’re standing on the precipice, and it’s very exciting.”

Bio-economy Career Profile

Position: Assistant Professor

Name: Lee Wilson

Company: University of Saskatchewan

Salary Range: \$60,000 to \$80,000 per year

What I do:

I do research and development, and teaching. Administration can take up to 50 per cent of my day, teaching 20 per cent, and the rest is research.

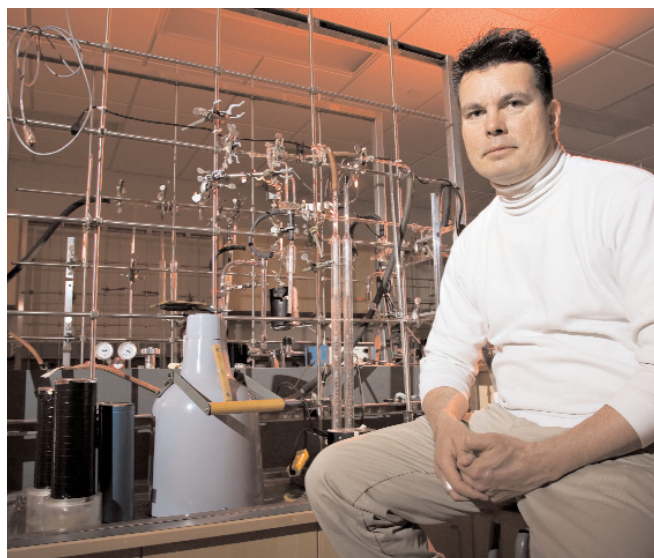
Some travel is involved with conducting experiments, approximately once or twice a month, and I go to national and international conferences three or four times a year.

What education and skills do candidates need for this position?

You require a Ph.D. chemistry and post-doctoral experience.

There are many ways to achieve this; typically a Ph.D. is done in university and post-doctoral work is done at a university or a private research lab. There are permutations, but typically it’s university-based.

Skills required for the position include patience, steadfastness, the ability to complete tasks, vision, and hard work.



What are the best parts of your job?

The best parts of my job are:

1. The fact that the work I do is relevant to everyday life;
2. There is constant change, which keeps the job stimulating.
3. The opportunity to work with students from around the world.

It’s a challenging field with lots of opportunities that you wouldn’t find in another job. You have the ability to travel and do interesting things that are at the forefront of our current scientific knowledge.

You’re standing on the precipice, and it’s very exciting.