

# “Improve people’s health and lives...”

## Bio-economy Career Profile

**Position:** Director of Laboratory Operations and Facilities

**Name:** Janis Goll

**Company:** SemBioSys Genetics Inc.

**Salary Range:** \$80,000 to \$120,000 per year



## What I do:

I manage a biotechnology research laboratory and facility, ensuring it’s well stocked and runs in an efficient and safe manner.

My day-to-day work revolves around managing the laboratories and the GMP manufacturing facility. I oversee the ordering and purchasing of equipment and consumables required by the scientists. I am also responsible for the facility, including its maintenance and repairs, as well as hiring contractors to keep the building operating at full capacity.

My role has also included assisting in the design and building of the original labs and the physical expansion of the operation from a 25,000-square-foot facility seven years ago to approximately 55,000 square feet today, which is something I never imagined would be part of my career in biotechnology.

## What education and skills do candidates need for this position?

I have a Bachelor and Master of Science, majoring in Cellular, Molecular, and Microbial Biology. In this position, you require at least a Bachelors of Science in a variety of possible disciplines, but a Master of Science would allow you to advance more quickly within the industry.

You need strong communication skills, as you deal with a wide range of people on a daily basis, from research scientists and senior management to maintenance and janitorial staff. You also require managerial skills, which help you prioritize your daily work as you deal with many different agendas and needs. Computer skills are definitely required in this position.

Patience is something a person would need in abundance when dealing with the internal and external contacts. You also need to be a problem solver, very organized, efficient, and it is essential to have great attention to detail.

I would encourage people interested in this position to continue working on upgrading their education whenever possible.

## What are the best parts of your job?

My job is interesting and exciting for two reasons: the people I get to work with and my love of science.

It is difficult to fully explain to people who do not work in this industry what it is that we do, but the fact that we can genetically modify a naturally occurring plant, known as Safflower, to produce recombinant proteins in the seed and extract to be used to improve people’s health and lives, is fascinating to most.