



# Sloan Career Cornerstone Center

## Profiles of Chemists



**Jack Forsythe**

**Technical Specialist  
Polyurethane Division  
Bayer Corporation  
Pittsburgh, PA**

### **Job Description:**

Chemical Laboratory Technician, Bidwell Training Center

### **Interview:**

"My job as a specialist technician is to work on foams, a variety of foams, the flexible foams for car seats. We work on insulation foams, this one in particular is for a truck, a refrigeration truck and we work on energy absorbing foams for car bumpers. We actually don't make the foam; our customers make these foams- we make them here onsite so that we can test them and optimize and find the best properties for our customers; we sell the raw materials that make the foams.

I sit down with my senior scientist. He's a Ph.D. chemist. Our interaction is he'll give the assignment- primarily the material that he wants and the parts by weight that he wants put there; it's my job to formulate those things and then to make the foams and test the foams and see whether we've come close to the properties that he was looking for."

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Prepared as part of the Sloan Career Cornerstone Center ([www.careercornerstone.org](http://www.careercornerstone.org))

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