



# Ernest Dixon

## Project Manager

### **Why did you decide to join Air Products?**

I joined because of the broad opportunities available to mechanical engineers, including technical, operational and management. My very positive Air Products internship experience also contributed to my decision to accept a full-time position.

### **What is it that keeps you working at Air Products?**

Air Products continues to present challenges. Every day, I come to work with the goal of delivering at least one of my commitments. During my career at Air Products, I have had more than seven job assignments, and each assignment has had its unique challenges.

### **Please describe your career at Air Products to date.**

I began my Air Products career as a summer intern. After graduation, I completed three assignments in the Career Development Program (CDP). From there, I progressed within the Global Engineering Group, including assignments in product development, design and project management. My roles varied from individual contributor to manager.

- Summer internship during college (Engineering)
- CDP (Engineering & Operations)
- Project engineering, responsible for project management of cryogenic plants and plant expansions (Engineering)
- Product engineering, responsible for development and execution of engineered systems for large air separation plants
- Design engineering manager, leading team of engineers and designers for large air separation plants
- Pipeline project manager, leading team of pipeline engineers for the construction of pipelines
- Project services manager, responsible for the deployment and execution of enterprise resource planning software into Global Engineering
- Project manager, responsible for execution of hydrogen plants

**What is the most intriguing/satisfying thing you've since you've been at Air Products?**

I'll share two.

1. During my third CDP assignment, I was the project engineer for executing safety modifications on Air Products-owned, large cryogenic storage tanks. I helped develop a tool and procedure that allowed welding on the tank nozzle while keeping the tank in service. I provided oversight for execution of the field modifications.
2. Management of the Pipeline Projects group: During this assignment, my greatest satisfaction was working with a team that enjoyed their jobs and supported each other on the job and personally. We successfully executed projects by sharing knowledge, resources, experiences and ideas.

**What career advice would you give to those just starting out in their engineering careers?**

Explore your career options by taking advantage of opportunities for varied responsibilities and discussing career choices with experienced professionals.