



Accelerate to IndustryTM FOUNDED BY THE NC STATE UNIVERSITY GRADUATE SCHOOL

NC STATE UNIVERSITY

The Graduate School

Professional Development Programs

"My participation in the Program during the summer of 2017 not only influenced me to apply for BASF's Leadership Development Program (LDP), but also helped to prepare me for the interview process and, I believe, aided me in securing the position."

Samantha Carpenter

PhD Candidate, 2017 A2i participant, and recent selectee for the BASF Leadership Development Program

Want to learn more?

http://go.ncsu.edu/a2i

Accelerate to Industry[™] (A2i)

A2i empowers NC State doctoral and postdoctoral scholars to hit the ground running in corporate environments.

Every feature of the A2i program promotes development of knowledge and abilities that are highly valued by industry companies, but not typically trained in academic programs. A2i participants engage in networking, discussion panels, presentations, workshops and a team project to gain exposure to numerous industry companies along with insights and tactics that enhance their ability to secure industry positions.

- > Personal branding
- > Using LinkedIn, networking, resume writing, and interview strategies
- > Leadership and communicating with non-technical audiences
- > Personal and research elevator pitches
- > Market and technology evaluation
- > Intellectual property and regulatory affairs
- Business strategy and commercialization concepts



2017 Outcomes

Participant Exit Survey Responses

As a result of participation in the Program-

I possess a strong understanding of industry career opportunities.

95.9% Agree

I am more confident in my ability to perform teamwork, communication, leadership, and networking.

100% Agree

I gained understanding of basic concepts pertaining to the following business topics: project management, commercialization, marketing, finance, common business models, intellectual property, regulatory affairs, and technology evaluation.

100% Agree

I feel more confident in my ability to transition into an industry career.

100% Agree

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2017 Industry Participation

- More than 60 industry professionals participated and) represented 32 companies and organizations, including -
 - BASF GSK 0 0
 - Eastman Chemical Merck 0 0
 - Lord Corporation 0 SAS 0
 - Google o Becton Dickinson Ο
 - ABB o PPD 0
 - Fujifilm Diosynth Biogen 0
-) Several industry segments were represented by participating companies, including -
 - Energy 0
 - Information Technology 0
 - **Biotechnology and Pharmaceuticals** 0
 - Aerospace and Defense 0
 - Plastics and Chemicals 0

2017 Doctoral and Postdoctoral Participants

