

Health Science Entrepreneurship Boot Camp for Undergraduate Students

Lawrence E. Cornett, Ph.D.
Director, Arkansas INBRE



Originally conceived as a supplement to a
NIGMS-funded training grant—NIH T32 GM106999



Nancy Rusch, Ph.D.
Professor and Chair, Pharmacology/Toxicology

Nancy Gray, Ph.D.
Director, UAMS BioVentures

Goal—Provide students with the knowledge and tools needed to
think critically, learn entrepreneurial principles and launch
innovative ventures

Adopted by the Arkansas INBRE/Focus on Undergraduate Students
Done in partnership...





HEALTH SCIENCES ENTREPRENEURSHIP BOOT CAMP



00:08



<https://player.vimeo.com/video/288285922>

Third Health Science Entrepreneurship Boot Camp

May 20-25, 2018

May 20

Check-in
Pizza mixer
Camp Alumni Panel Discussion



May 21

Introductions/Camp Agenda
Starting a Life Sciences Company
Recognizing an Opportunity
Starting a Business
Building Your Entrepreneurial Team



May 22

Intellectual Property 101
SBIR/STTR Panel
Legal Agreements
Funding Your Start-Up
Customer Development/Gathering Evidence
Teams Form



Agenda con't

May 23
Health Sciences Entrepreneurial Panel Discussion
Regulatory Affairs
Teams & Mentors Develop Problem

May 24
Teams Conduct Research
Customer Validation
Teams Work on Presentations

May 25
Team Presentations
Award Ceremony
Reception and Networking



By the Numbers

Cohorts	3
Demographics	51 Students from 15 Arkansas Colleges/Universities 53% Female 25% African-American 10% Hispanic
Staffing	14 Faculty 4 Start-Up Company CEOs 13 Mentors 4 Judges
Camp Cost	\$57,700



Accomplishments

Two health science-related start-up companies

Donald W. Reynolds Governor's Cup Competition

One team won overall \$25,000 prize

Second team won 1st Place in Innovation Division

2018 AAMC Innovations in Research and Research Education Award 2nd Place