

Creating a rainforest in the desert

How collaborative spaces catalyze tech transfer partnerships



FLC National Meeting

April 2019



Speakers

Jackie Kerby Moore Sandia National Laboratories

Tiffini Porter University of New Mexico

David Kistin Sandia National Laboratories

Matt O'Brien Air Force Research Laboratory

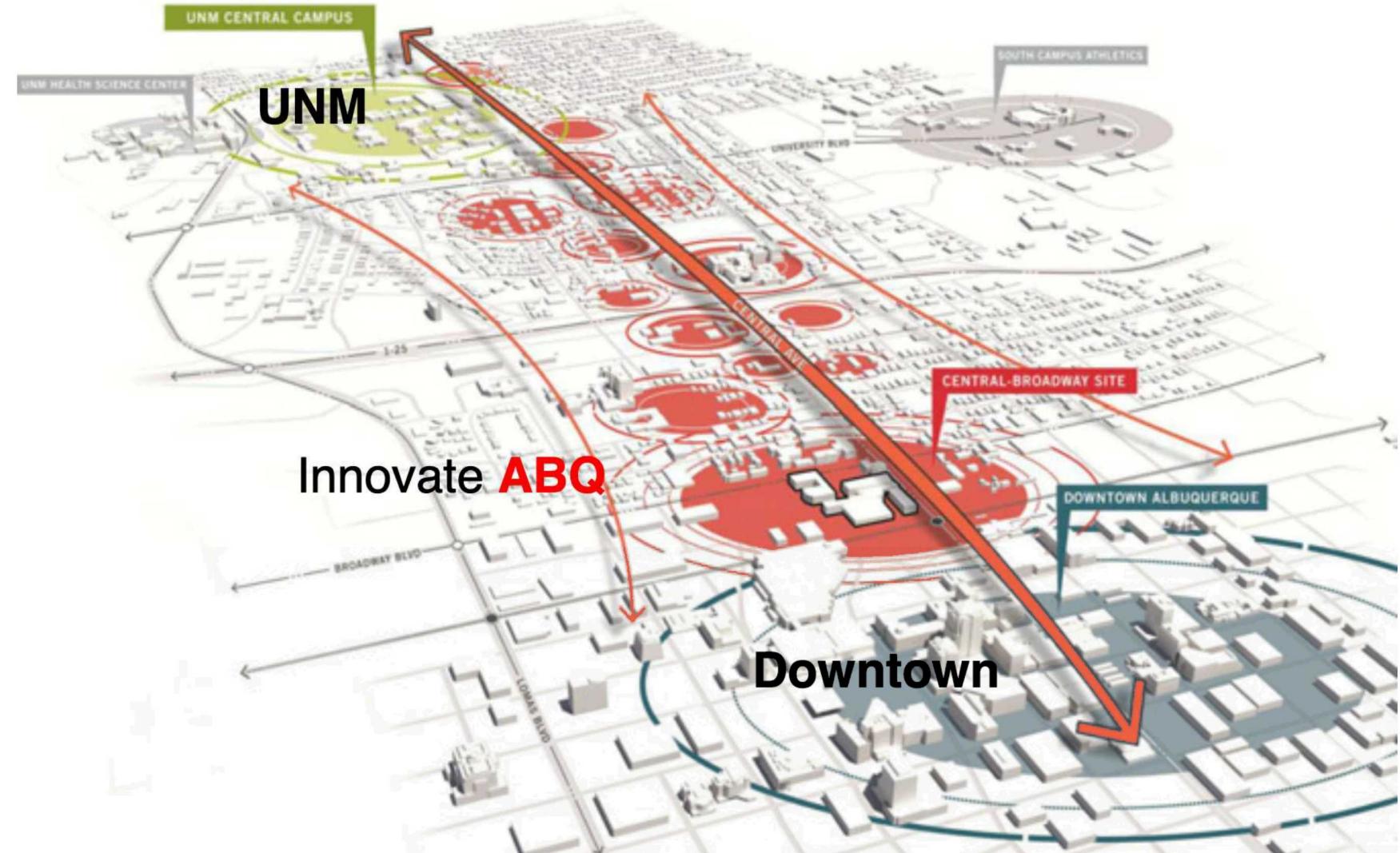
Molly Cernicek Los Alamos National Laboratory

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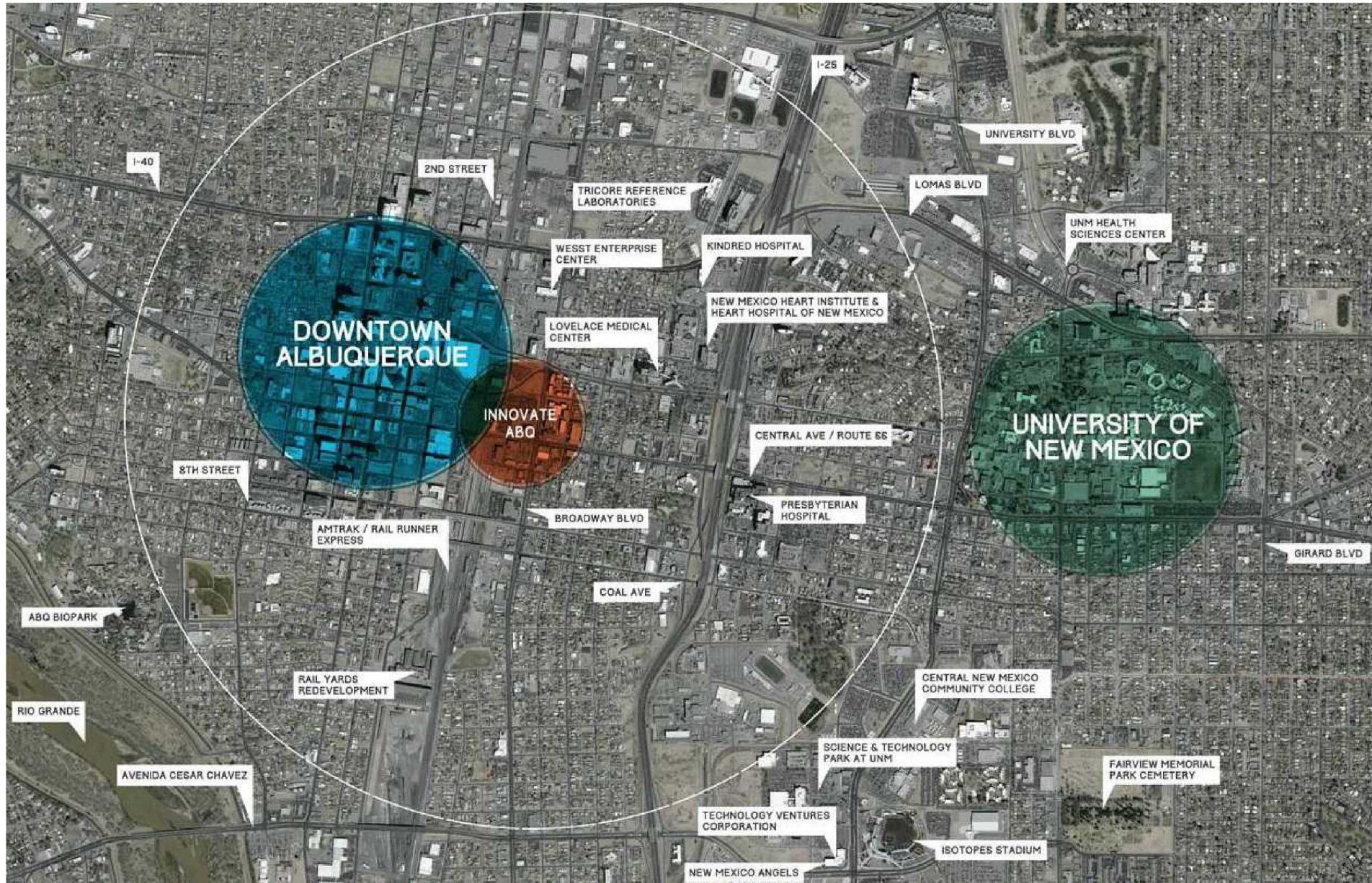
Lobo Rainforest



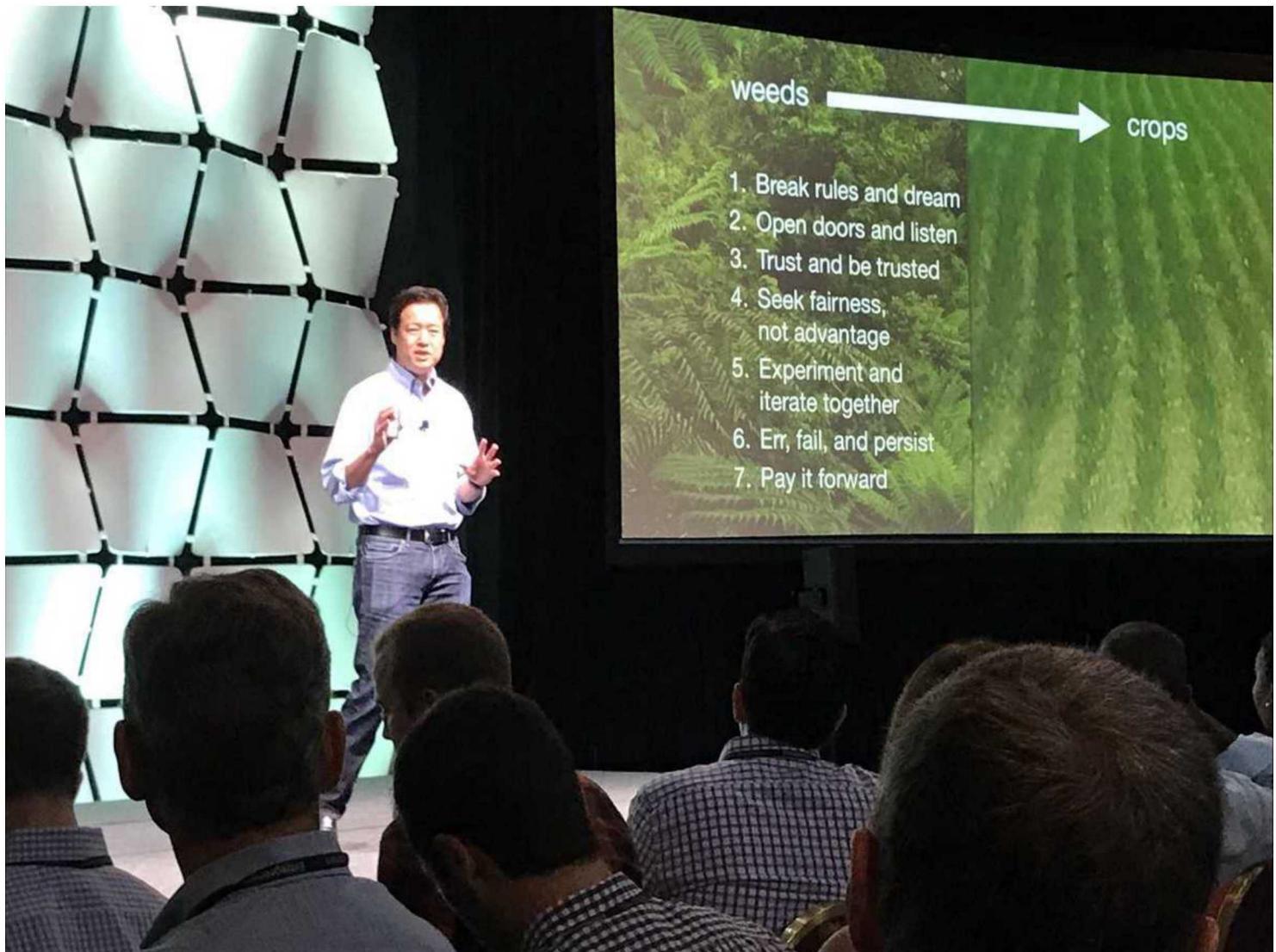
Innovate ABQ



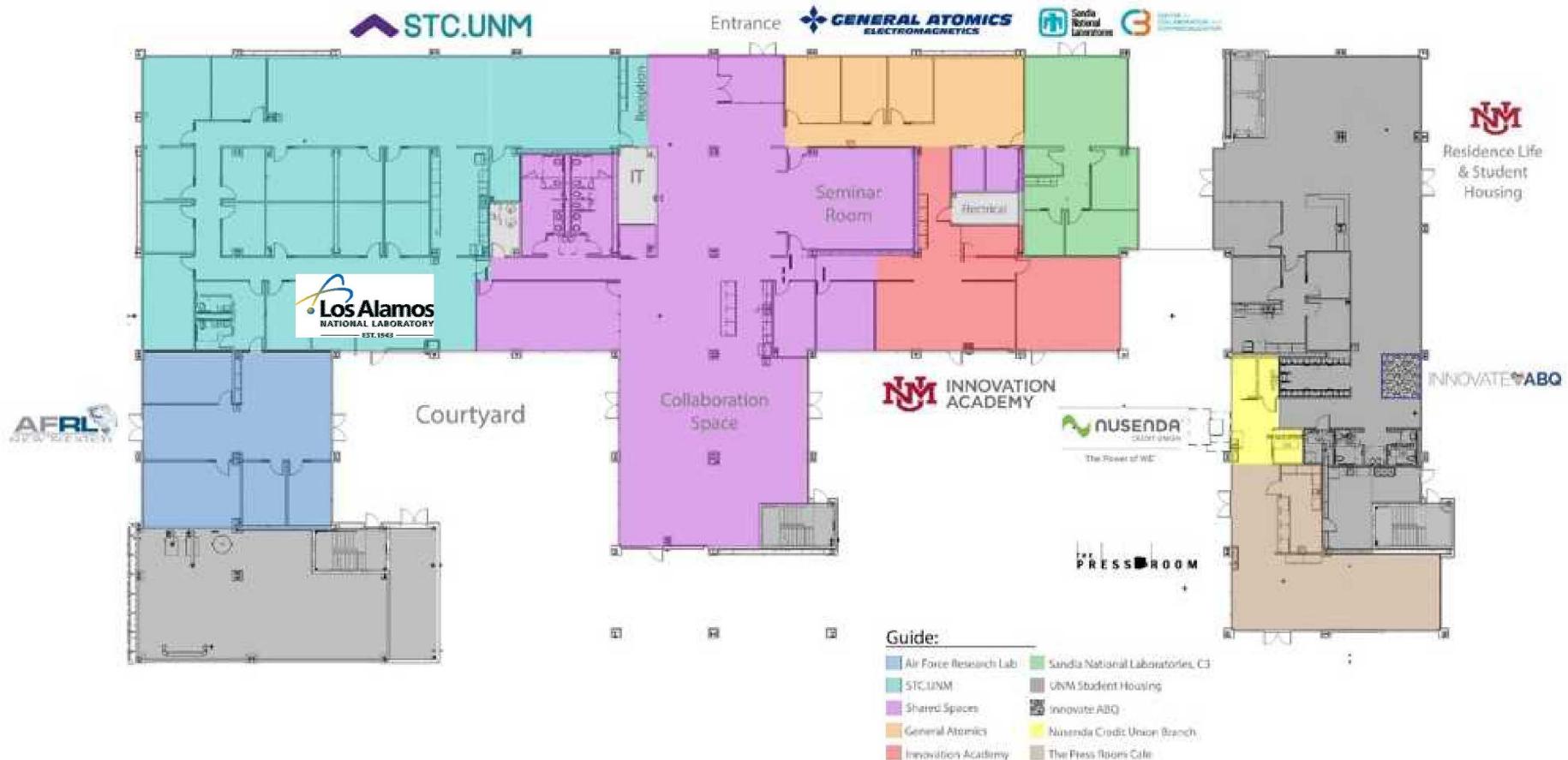
Innovation Corridor



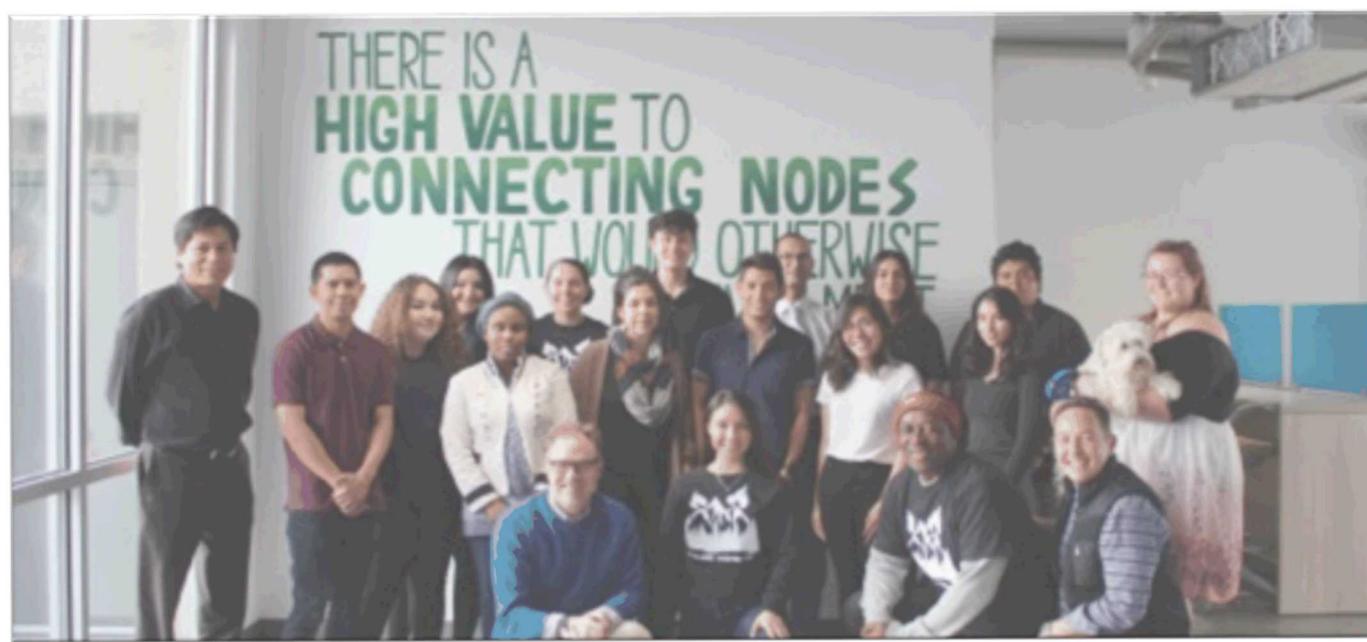
6 Rules of the Rainforest



Lobo Rainforest

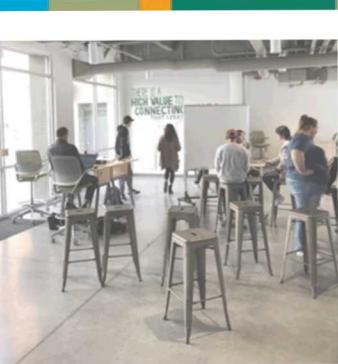






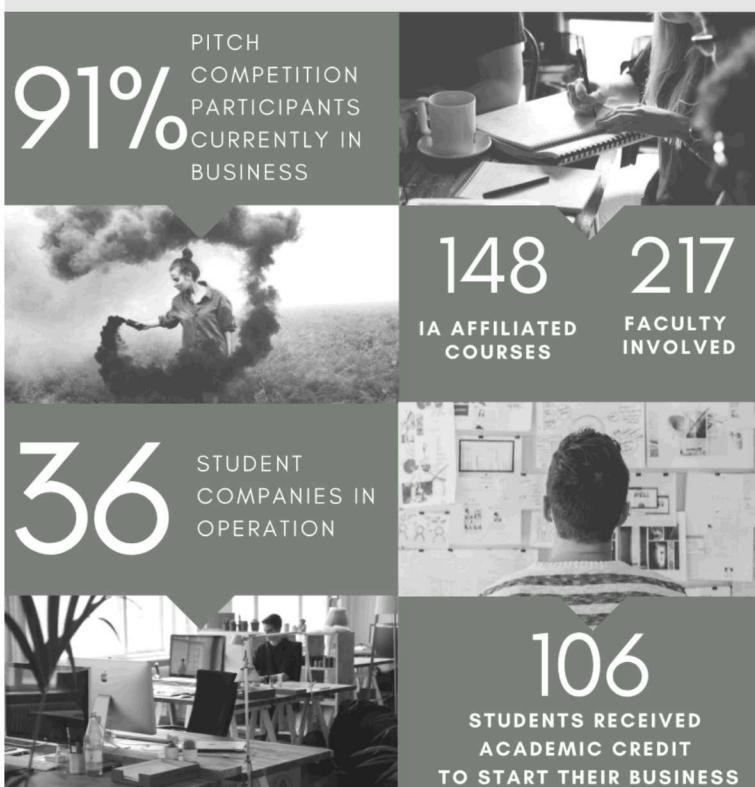
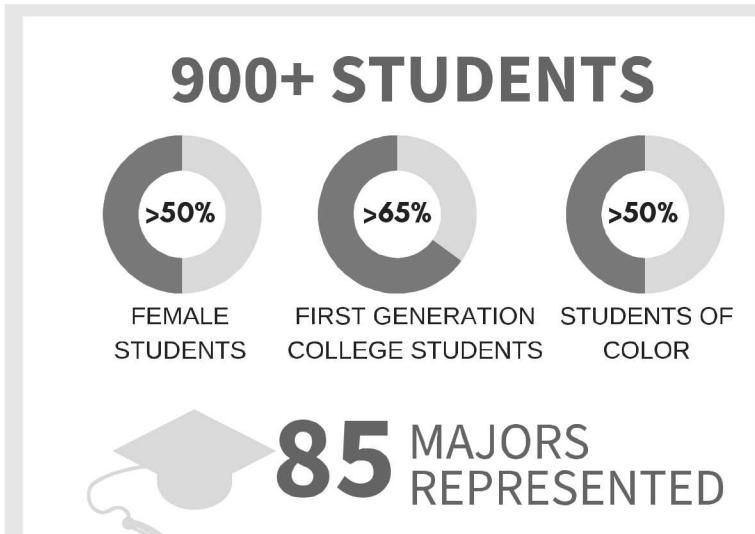
University of New Mexico

Innovation Academy, STC.UNM, Student Housing





INNOVATION ACADEMY





INNOVATION ACADEMY



UNM TECH NAVIGATOR CHALLENGE

FACILITATED BY: INNOVATION ACADEMY

TRANSFORM EXISTING TECHNOLOGIES INTO PRODUCTS!

This team competition is open to all UNM & CNM students. Create a commercialization plan for an existing technology from one of our partners. A background in business is not necessary, your team will be given a mentor for guidance.

3 academic credit hours available for participating! Ask us how!

1st Place: \$10,000

2nd Place: \$5,000

3rd Place: \$3,000

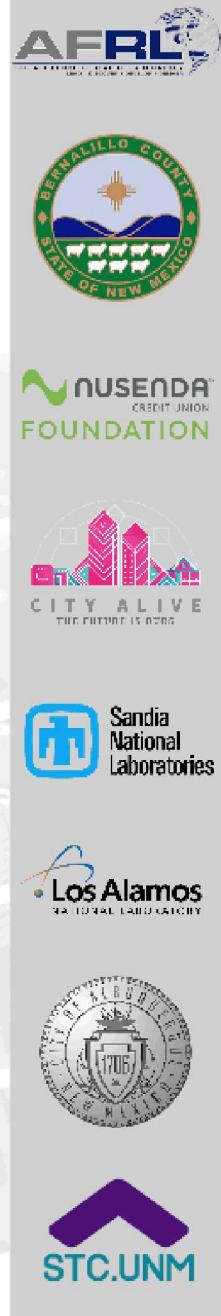
KICKOFF MARCH 27 - 3:00 PM Lobo Rainforest

Discover your technology and meet your mentor while enjoying some refreshments.

FINALS APRIL 12 - 8:00 AM - 2:00PM Lobo Rainforest

Pitch to judges, enjoy lunch, and celebrate the winning teams.

APPLY ONLINE: technavchallenge.unm.edu





Sandia National Laboratories

Center for Collaboration and Commercialization (C3)





C3 DOWNTOWN OFFICE HOURS

Economic Development

Daily, 9:00am – 4:00pm

Government Relations

Tuesday, 2:00pm – 4:00pm

Licensing

1st Tuesday, 9:00am – 11:00am

Partnership Agreements

Wednesday, 9:30am – 11:30am SPP

Wednesday, 1:00pm – 5:00pm CRADA

Community Involvement

3rd Wednesday, 1:00pm – 3:00pm

NMSBA Program

Thursday, 1:00pm – 4:00pm

Supplier Diversity

1st Thursday, 9:00am – 1:00pm

3rd Thursday, 12:00pm – 4:00pm

Principal Investigators

By Appointment





Networking



Events



Webinars

Sandia National Laboratories
NM INNOVATION ACADEMY

IDEA SPRINT

Center for Collaboration and Commercialization
 4.30.19 – 5.1.19

The UNM /Sandia Idea Sprint provides crucial skills to staff members interested in commercializing science and engineering innovations. Over the course of this two-day program, a core team of commercialization specialists work with participants to model, test and develop opportunities for exciting new ventures.

Questions to [David Kistin](#)

AGENDA

Day One

| | |
|--|---|
| Block 1 Ideation and the “Bug List” Identify constraints and opportunities through design thinking and ideation exercises | Block 2 Prototyping Creation Create a crude/developmental model of your work |
|--|---|

Day Two

| | |
|---|---|
| Block 3 Business Model Canvas Tools to evaluate and communicate the commercial viability of your idea / technology | Block 4 Mentorship and Feedback Introduction to local resources and industry experts |
|---|---|

REGISTER HERE

Training

Mission-Focused Opportunities

6



Start-Ups & Expansions

6



Entrepreneur Exploration

33 / 1,453



Partnerships

7



Technology Transfer

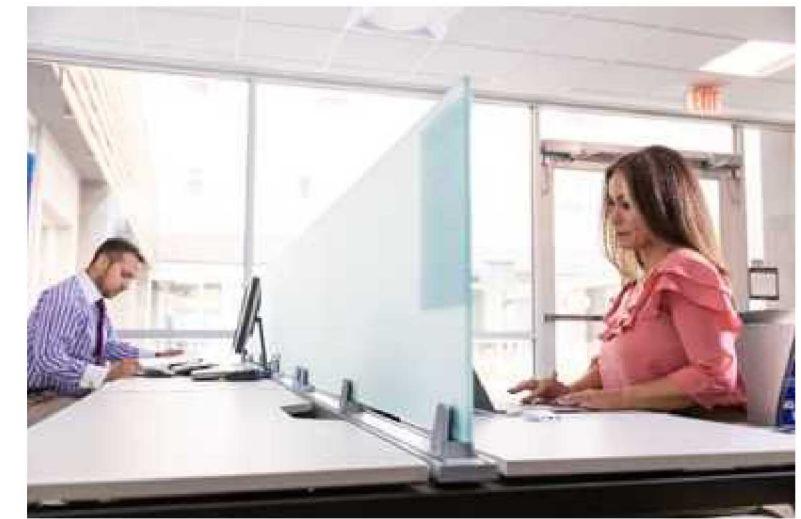
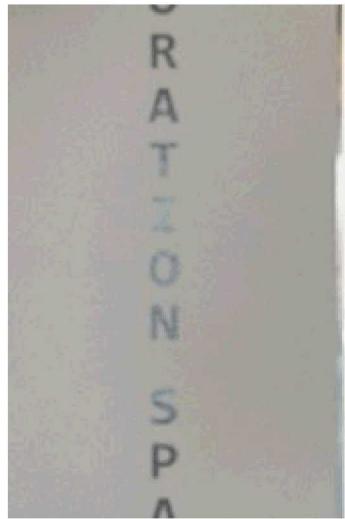
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AFRL

NEW MEXICO

TECH ENGAGEMENT OFFICE



AFRL NEW MEXICO TECH ENGAGEMENT OFFICE



Economic Advisory Council



Tech Navigator Challenge



Collaboration with STC.UNM

AFRL NEW MEXICO TECH ENGAGEMENT OFFICE



Entrepreneurship
Training



Panel on Industry's
Role in STEM



Internship
Information Workshop



Rainforest Speaker
Series



Los Alamos National Laboratory

Richard P. Feynman Center for Innovation

Los Alamos is using the Rainforest Building to tap into its high tech ecosystem that is critical to building a more robust ecosystem around our Laboratory and surrounding communities.

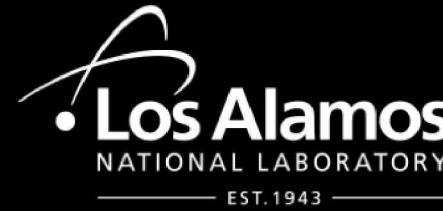


Los Alamos
18,000

Albuquerque
558,000

Metro area
908,000

100 miles





VALUE OF THE RAINFOREST bridging

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Develop an awareness of Los Alamos research areas and programs



Track the initiatives, interests and opportunities in Albuquerque & surrounding communities



Recognition of opportunities & resources at Los Alamos within the Albuquerque community



Participate in entrepreneur training, networking & events



Encourage Los Alamos staff to work “off of the hill”

VALUE OF THE RAINFOREST

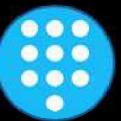
expanding



Coordinate efforts and resources to make a bigger impact on the state



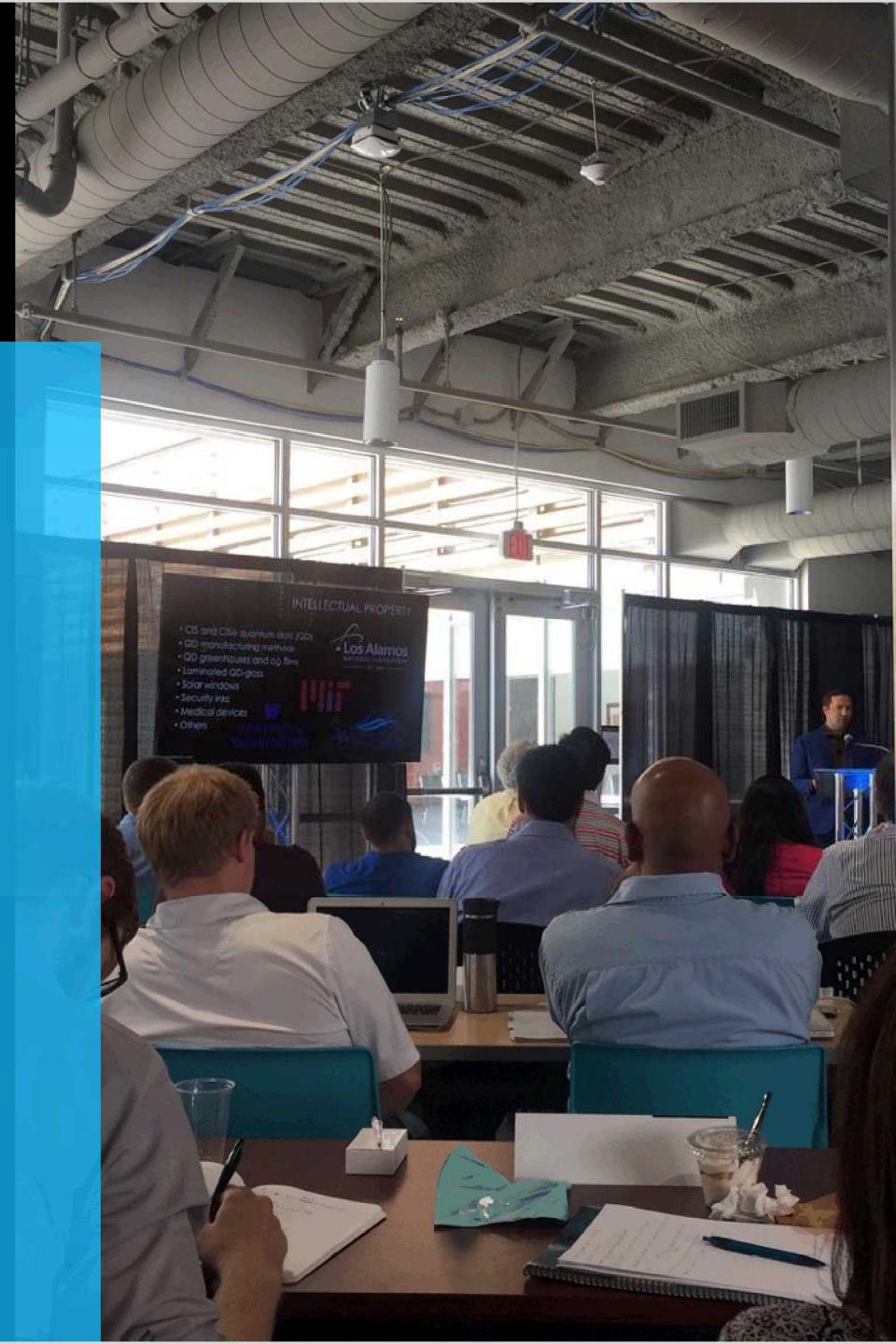
Broaden our networks and opportunities



Increase the number of suppliers, startups, entrepreneurs and mentors



Develop better technology transition processes



Questions?