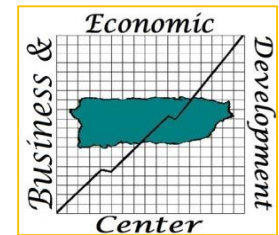
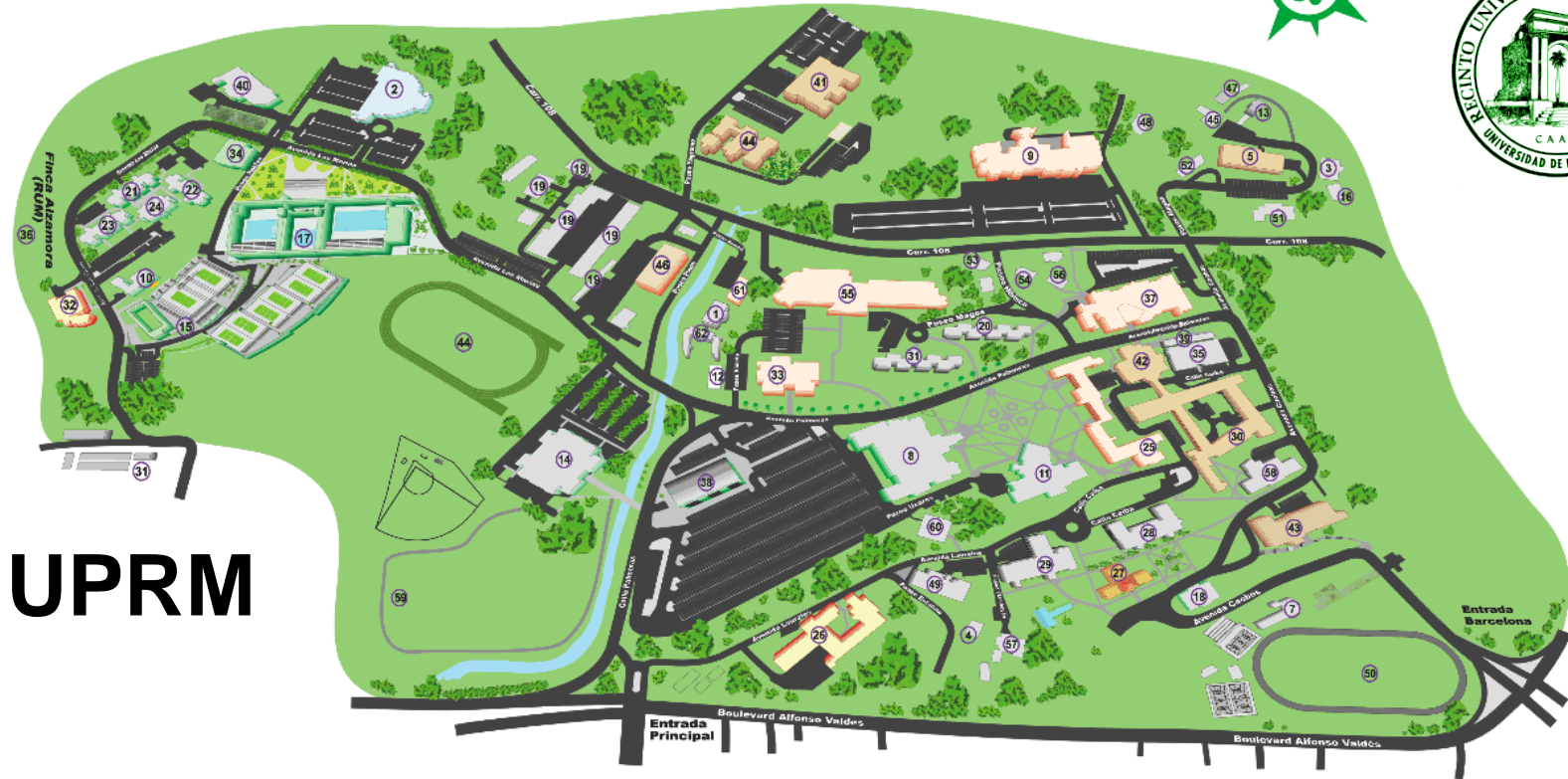


Developing a Culture of Innovation & Entrepreneurship at UPRM

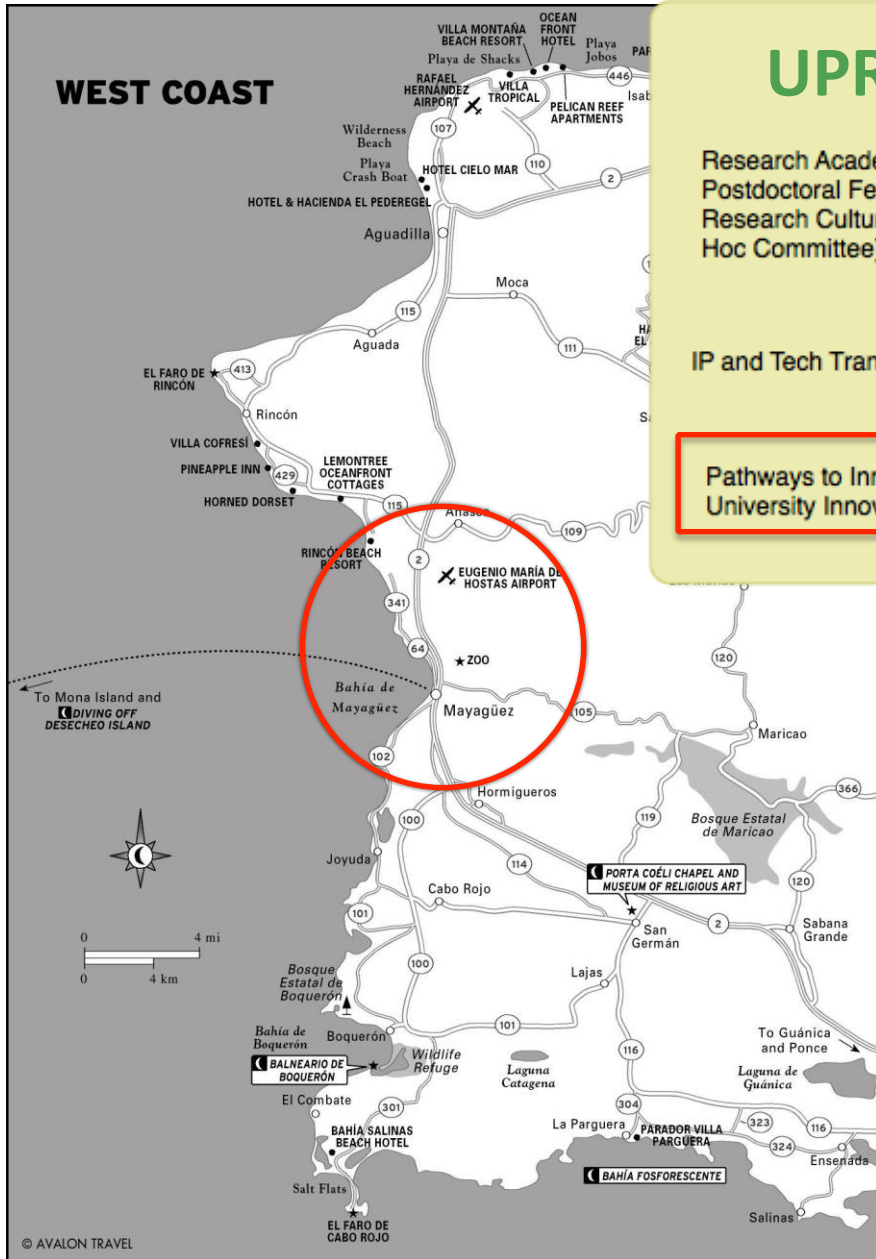




UPRM

- Best students in Puerto Rico (based on their IGS score)
- Eng: 4,695 | Sciences: 3,237 | Arts: 1,975 | Agri. Sciences: 1,567 | Business Adm.: 1,153
- Leading producer of bilingual Hispanic engineering professionals
- Consistently produces finalists for EnterPRize, InnoVenture and Justas Empresariales competitions
- Averaged 50 yearly pre-invention disclosures and major producer of patents in the UPR system
- Oldest Entrepreneurship Minor and Business Center in the UPR system

Building an innovation and entrepreneurial ecosystem



UPRM

Research Academy for Faculty & Postdoctoral Fellows (includes Research Culture Improvement Ad Hoc Committee)

IP and Tech Transfer Office

Pathways to Innovation / University Innovation Fellows

Centro de Negocios y Desarrollo Económico

I&E Ecosystem Builders

Student organizations (e.g. Starting Point, Idea Platform, HackPR, Enactus)

R&D Center / PDU

College Innovation

Research

Connecting our assets with common goals

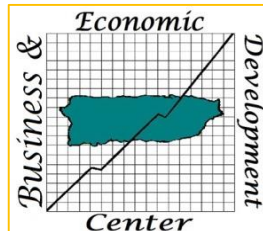
PRTEC

Innovation from students



Business & Economic Development Center (BEDC)

University of Puerto Rico at Mayaguez (UPRM)

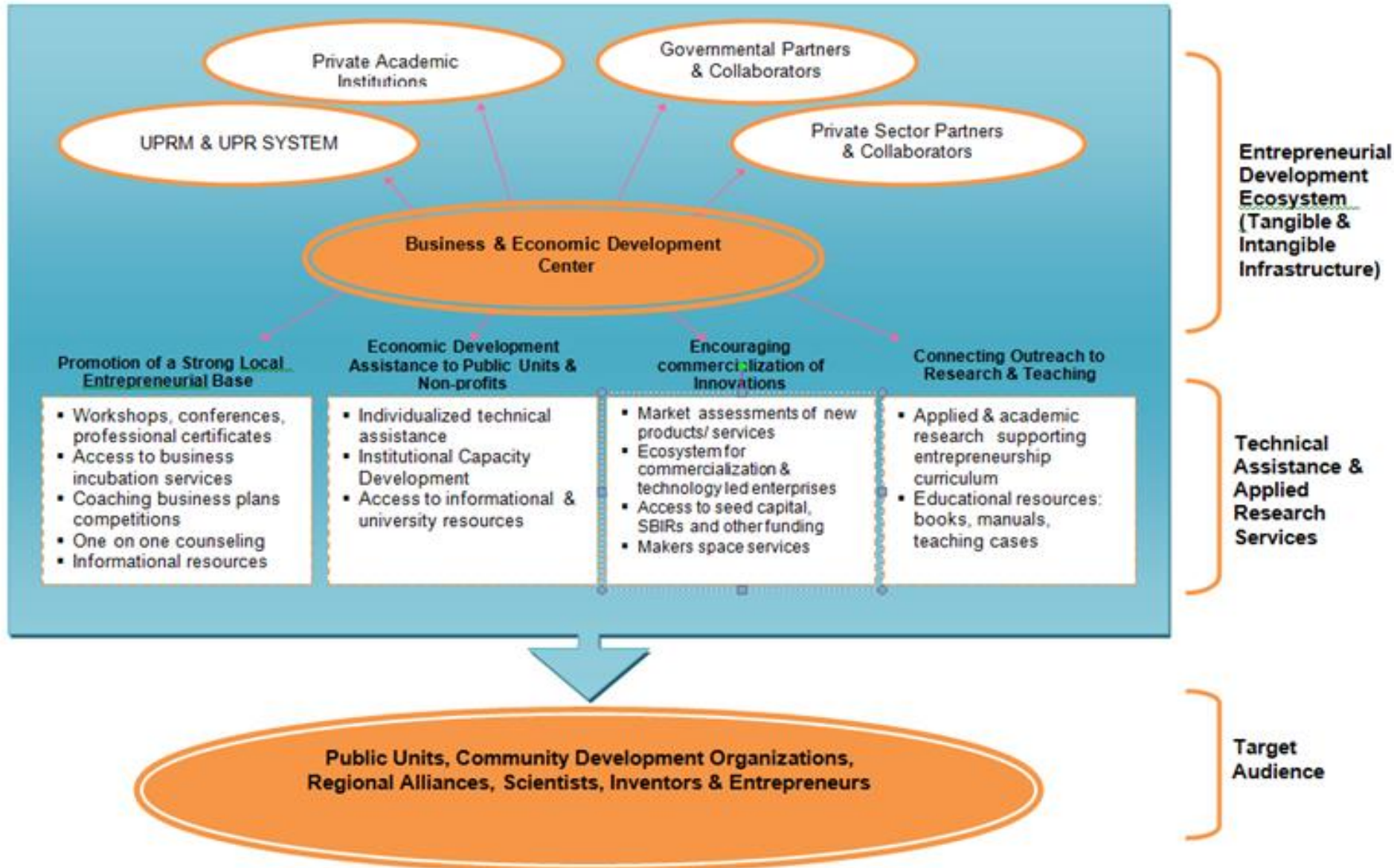


UPRM University
Center Program
Mission
Established 1986

Promote an entrepreneurial mindset by mobilizing the multidisciplinary human and technical resources of the University in support of initiatives that promote entrepreneurship, innovation and economic growth.



**BUSINESS & ECONOMIC DEVELOPMENT CENTER
ENTREPRENEURIAL ECOSYSTEM INTERVENTION MODEL**





Pipeline of Start ups



Work Program: Accomplishments

ESTADO LIBRE ASOCIADO DE PUERTO RICO
COMPAÑIA DE
COMERCIO Y EXPORTACIÓN
DE PUERTO RICO



AERONAUTICAL & AEROSPACE
INSTITUTE OF PUERTO RICO



FUNDACIÓN COMUNITARIA
DE PUERTO RICO
DE PUERTO RICO
FUNDACION COMUNITARIA

Economic Development Assistance to Public Units and Nonprofits



INCUBADORA DE EMPRESAS
E INDUSTRIAS CREATIVAS
MAYAGÜEZ

PUERTO RICO | Science, Technology
& Research Trust



Work Program: Accomplishments

INTELLECTUAL PROPERTY & TECHNOLOGY TRANSFER OFFICE
Research and Development Center, University of Puerto Rico at Mayagüez



Facilitating Commercialization of Innovations

Atención

I-CORPS
PUERTO RICO
BY GRUPO GUAYACÁN, INC.



Small Business Innovation Research (SBIR) 101:
¿Cómo redactar propuestas SBIR exitosas?
Subvencionado por el U.S. Small Business Administration (SBA), FAST Program

Por: **Connie Casteel**, SBIR Catalyst
Advance Technology Development Center
Georgia TECH

Talleres para equipos graduados de I-CORPS 2015

Sesión San Juan | Fecha límite de registro: 24 de abril de 2015 | Libre de costo

I-CORPS
PUERTO RICO
BY GRUPO GUAYACÁN, INC.



Work Program: Accomplishments

PUERTO RICO | Science, Technology
& Research Trust



I-CORPS
PUERTO RICO 
BY GRUPO GUAYACÁN, INC.



Potential Economic Impact

Investment: \$4,923,549

Job Creation: 202

Job Retention: 174

Counseling cases: 79

Start-Ups: 9

**Capacity Building:
19 Events - 1,064 Attendees**

Volunteer Hours: 13,629

Peer Reviewed Papers: 3



Based on data for 2014-15.



Leveraging human capital through volunteering

Entrepreneurs

Faculty

Students





Faculty

Over 20 professors and researchers from different disciplines and campuses share their knowledge and coach aspiring entrepreneurs.



I-CORPS
PUERTO RICO 
BY GRUPO GUAYACÁN, INC



JUSTAS EMPRESARIALES™
UNIVERSITARIAS



Innovation as an institutional goal



Cultivate Networking



Puerto Rico
Science, Technology
& Research Trust





Ubaldo Córdova

Agustín Rullán

José E Lugo

Mari Luz Zapata



Lourdes Medina



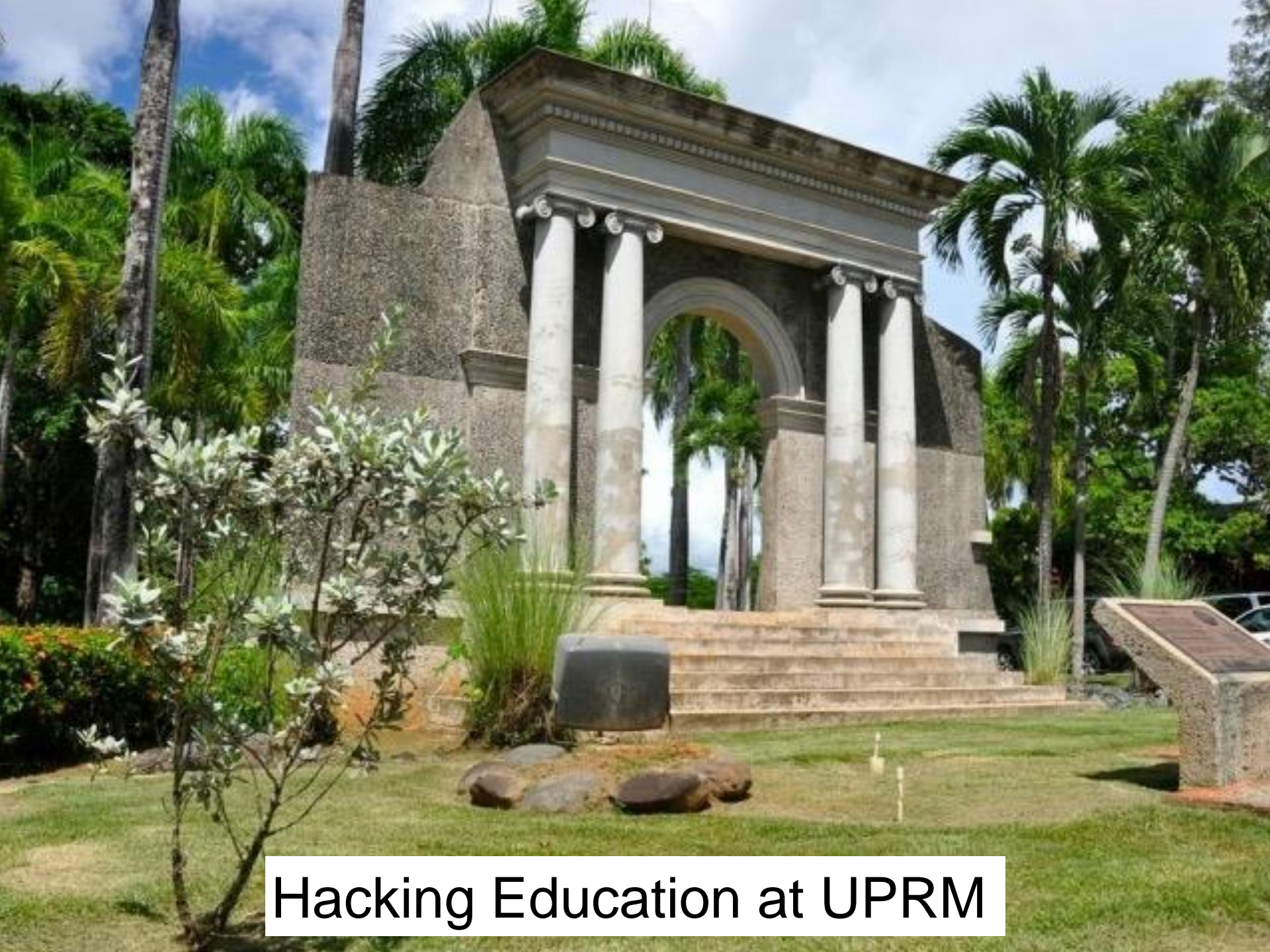
Dani Santiago



José Vega

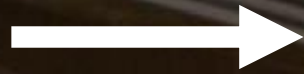
Nayda Santiago

Moraima De Hoyos

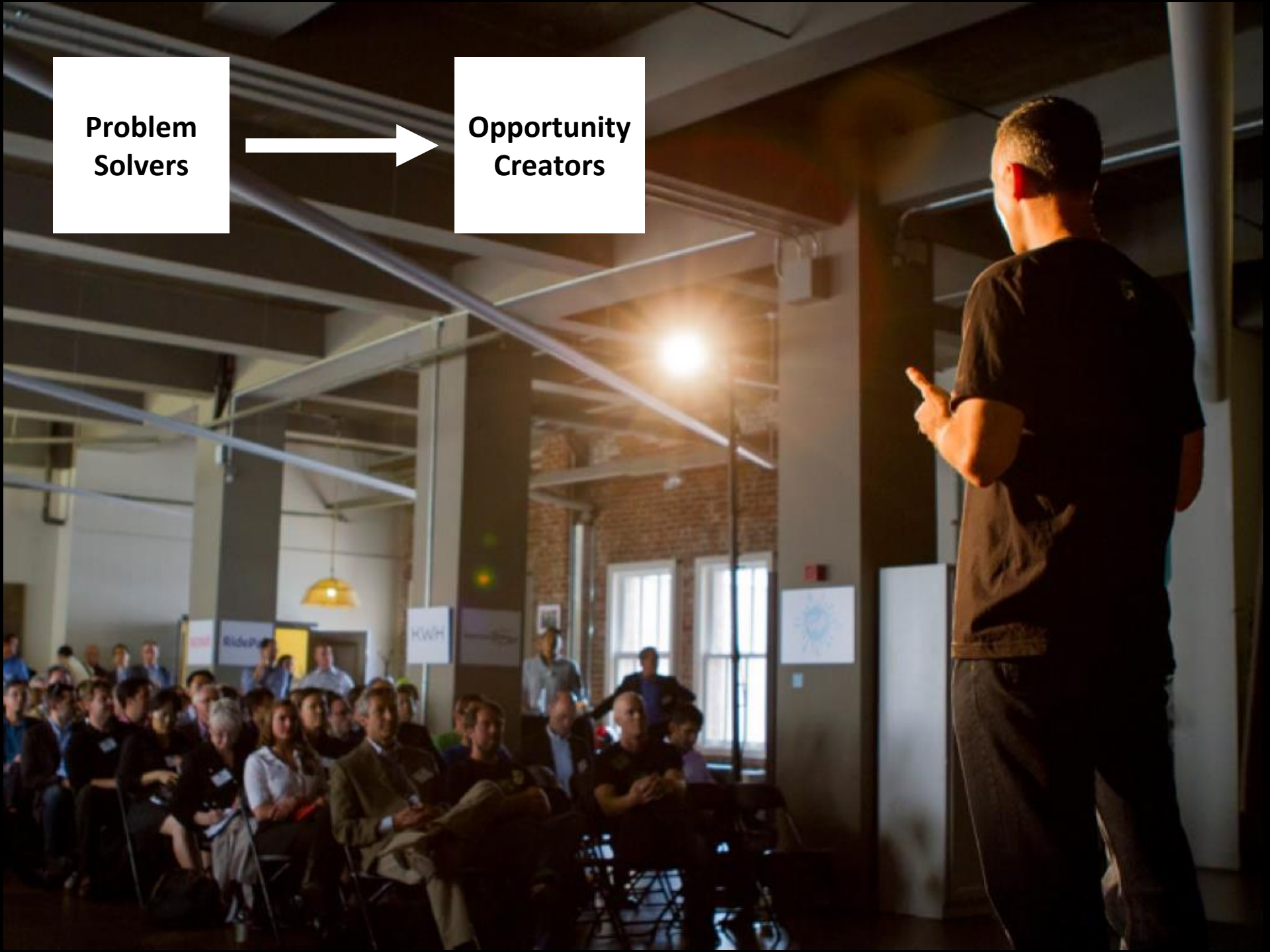


Hacking Education at UPRM

**Problem
Solvers**



**Opportunity
Creators**



Problem Solvers

Opportunity Creators

New Products

New Markets

New Services



Ecosistema de Emprendimiento RUM

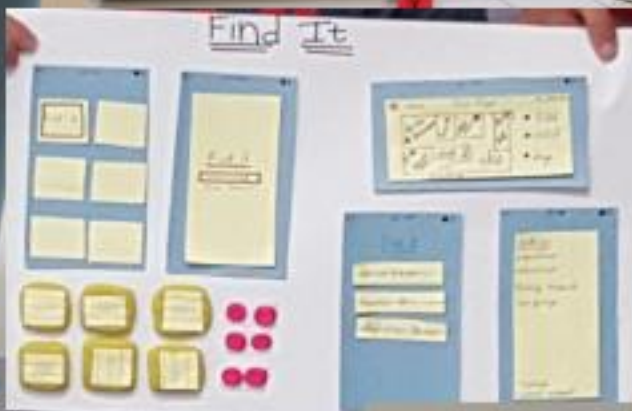
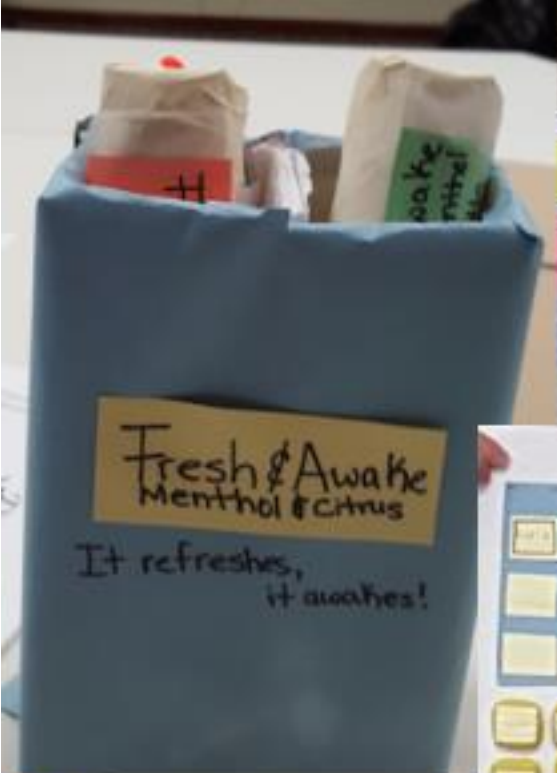
Landscape -
Entrepreneurial
Ecosystem





Weekend
Design
Challenge

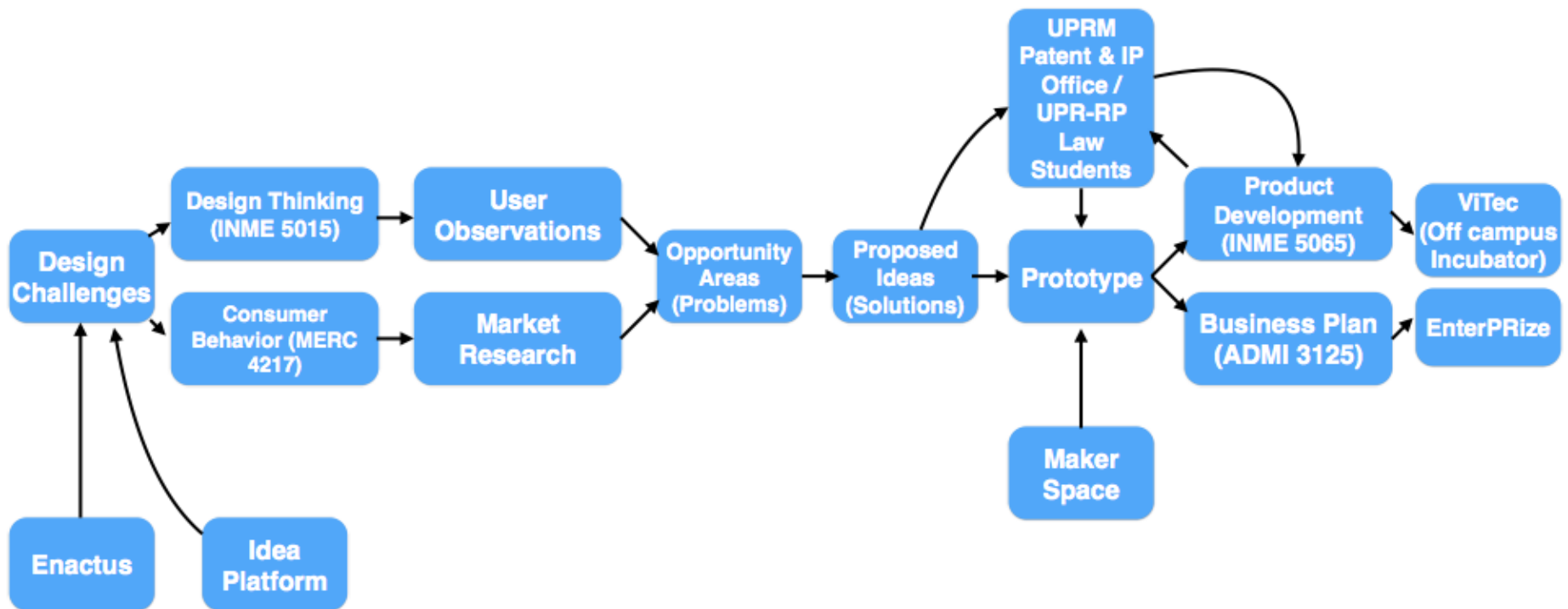




Weekend Design Challenge



Path to market





Starting Point



**UPRM
Startup
Lab**



Inaugurated May 13, 2016

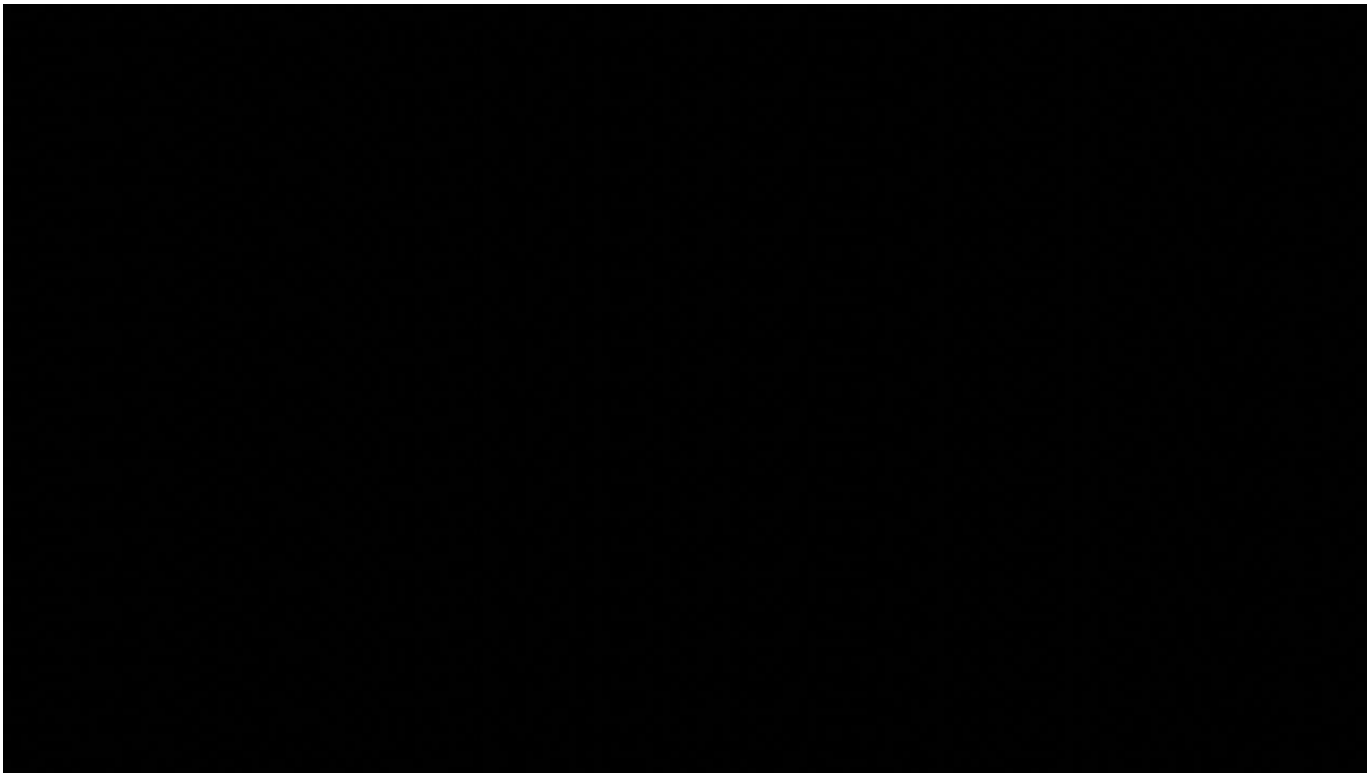
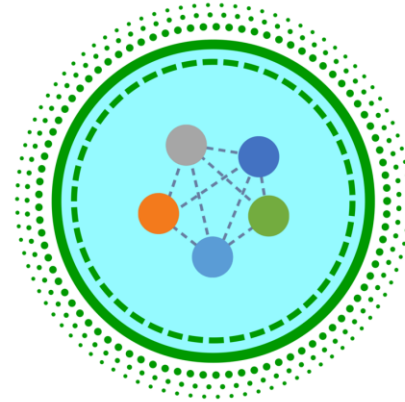
Universit
y
Innovatio
n
Fellows





I-Corps

UPRM Fellowship of External Doers



What's
next





Center for
Innovation &
Entrepreneurship

Interdisciplinary
Capstone





Weekend
Design
Challenge



The New
Venture Design
Experience



Startin
g Point