Resources for Rutgers Student Innovators and Entrepreneurs

If you have ideas on other resources that would be helpful, please place your suggestion in the shiny purple box at the OED/ORC table just outside the Multipurpose Room door.
Rutgers Office of Economic Development (OED)

A unit of the Office of Research and Economic Development, OED initiates and/or manages many high-impact programs that benefit the university and the state.

One initiative, the Entrepreneurship Coalition, is a multi-disciplinary group of staff, faculty and students working for the common mission of strengthening and promoting entrepreneurship and innovation at Rutgers.

The team maintains a comprehensive website of resources: (https://oed.rutgers.edu/content/entrepreneurship-resources).

OED, along with the Entrepreneurship Coalition, is the host of today’s Expo.
Rutgers Entrepreneurship Coalition

We are an informal multi-disciplined group of staff, faculty and students working for the common mission of creating awareness, strengthening and promoting innovation and entrepreneurship activities at Rutgers. The coalition enables those within Rutgers that have programs related to entrepreneurship or innovation to support each other in our entrepreneurial tasks.

The coalition helped organize today’s

Website:  http://oed.rutgers.edu/content/rutgers-entrepreneurship-coalition

For more information:  Contact Lori Dars Lori.Dars@Rutgers.edu 848-932-4481
Thank you to our Dinner Sponsor

Day Pitney, LLP is a full-service law firm with approximately 300 lawyers in 11 offices along the East Coast (from Boston to Boca Raton).

Day Pitney has created a program to help entrepreneurs manage legal fees at the earliest stages of launching a company. Under the program, for a flat fee plus filing fees, a firm member will meet with the entrepreneur to discuss needs and strategy and prepare certain legal forms. Entrepreneurs can also meet with one of our Intellectual Property attorneys, who will provide a preliminary patent, copyright, trademark, and trade secret consultation, including an overview of filing costs and strategy.

https://www.daypitney.com/
Thank you our sponsors

Wilkin & Guttenplan P.C.
Certified Public Accountants and Consultants

- Rutgers Office of Economic Development
- Rutgers Mechanical and Aerospace Engineering Department
- Innovation Lab@the Honors College
- Rutgers Food Innovation Center
- Rutgers Entrepreneurial Society
- Rutgers EcoComplex
- Rutgers Division of Continuing Studies/Rutgers Makerspace
- American Entrepreneurship
Rutgers Art and Design Club

RAD intends to foster a community of artists, designers, and dreamers in the New Brunswick community to improve our artistic skills, help each other with design projects, and have a great time together!

Wednesdays 6-8PM @Murray Hall Room 113
@radrut on Facebook, Instagram, Snapchat

For more information: Contact Jacob Heifetz-Licht me@jacobhl.com 201-660-3540
The IWL designs programs to prepare and inspire women to lead across diverse arenas such as politics, the arts, sciences, business, and the media. The IWL conducts research and develops resources for feminist leadership studies. Linking diverse constituencies, the IWL initiates change through activist, entrepreneurship, and creative problem solving.

For more information: http://iwl.rutgers.edu/
We are the premier provider of strategic, growth focused business training and technical assistance services. We are an affiliate of the Rutgers Business School and the NJ SBDC Network and jointly funded by the U.S. Small Business Administration and Rutgers University. We offer our clients professional service, business skills to become successful, self-sufficient entrepreneurs. There are 12 America’s SBDC New Jersey offices located in the State.

To request a free consultation, complete a Request for Counseling Form - RFC at our website: http://www.business.Rutgers.edu/njsbdcnb or Email us at njsbdcnb@business.rutgers.edu
Rutgers Food Innovation Center
New Jersey’s Food Business Incubation and International “Soft Landings” Program,
Supporting the Food Industry from Concept to Commercialization
Student-run and middle market focused,
We help build and grow startups.

Program Director
Ryan Toa
ryan@ramenworks.com
NEW COURSE: Agricultural Innovation and Entrepreneurship

- Open to all majors
- 3 credits
  - Special Topics in Agriculture and Food Systems
- Friday morning
- 11:020:255
- Register for Spring 2018!

Contact: annamol@njaes.rutgers.edu

Rutgers 250 Tomato, Marinara Sauce ➔

Produced by first field at the Rutgers Food Innovation Center
New Jersey Agricultural Experiment Station (NJAES)
The Rutgers PSM
Master of Business & Science (MBS)

- Attention Rising Seniors: Become a 4+ Master’s degree student
- Integrated curriculum combining traditional Master’s of Science with MBA courses
- Concentrations in Life, Food and Personal Care Science, Computer & Information Science (IT, Analytics, UXD, Cybersecurity) and Engineering Management
- 43 Credits: 24 science + 19 business
  - Capstone course (in lieu of thesis) integrates science and business, teaching students to write a business case & analyze technology

- mbs.rutgers.edu
Tackling sexual assault head on through wearable technology to empower men and women to live life to the fullest and reach their full potential

For more information on what we are doing, Visit us at merakhi.co or E-mail: priyanka.k.patel@rutgers.edu
BUILD YOUR FIRST STARTUP

With the largest network of Rutgers alumni and student entrepreneurs.
Register at ScarletStartups.com
Rutgers EcoComplex “Clean Energy Innovation Center & Business Incubator”
&
EcolIgnite: Clean Technology Proof of Concept Center & Accelerator

EcolIgnite 1st P³ Meetup:
People, Possibilities & Pizza
November 15, 2017
6:30 pm-9:00 pm at the EcoComplex
ecocomplex.rutgers.edu

https://www.meetup.com/Rutgers-EcolIgnite/events/243490889/
TAMID is a nonprofit organization, located on 46 campuses world-wide, that develops the professional skills of undergraduate students through hands-on interaction with the Israeli economy.

**Our Mission Statement:**

Training the next generation of top business leaders – and instilling in them a strong and lasting connection to Israel.

*Find out more:* rutamid.org

*Contact us:* contact@rutamid.org
The Thomas A. Edison Papers, a research center at Rutgers University, provides a unique resource for understanding the unbounded themes, variations, and processes of invention and innovation.

Visit us at:
Edison.rutgers.edu
Delta Sigma Pi is a professional fraternity organized to foster the study of business in universities; to encourage scholarship, social activity and the association of students for their mutual advancement by research and practice; to promote closer affiliation between the commercial world and students of commerce; and to further a higher standard of commercial ethics and culture and the civic and commercial welfare of the community.

For more information:
Website: RutgersDSP.org
Email: RutgersDeltasig@gmail.com

Follow us:
Facebook: www.facebook.com/rutgersdsp/
Instagram: dsp.ru
Office of Research Commercialization

Putting Rutgers Innovations in Play

Translational Science

Intellectual Property

TechAdvance - Gap Funding

SoCrates - Creative Works

Startup Creation
USACS is a student organization with the vision of keeping the Rutgers CS/Tech community thriving. We promote a series of initiatives to work towards this vision: vetted tech talks from industry leaders and students, a mentorship program that connects students of different skill levels with upperclassmen and graduates, and hackathon coordination with local high schools.

Get in touch with us through our email & website below, as well as our Facebook page: fb.com/Rutgers.usacs!

Website: http://usacs.rutgers.edu/

For more information: Contact the USACS General Email: rutgersusacs@gmail.com
HackRU

HackRU is a 24-hour hackathon at Rutgers University. We welcome hundreds of students to join us in building awesome software and hardware projects. Industry experts and mentors come from all over the country to create an environment that fosters an atmosphere of learning through tech talks and one-on-one guidance.

We encourage beginner and advanced hackers alike to challenge themselves and expand their skills. Learn more about HackRU by reading our articles on https://medium.com/the-hackru!

Website:  http://www.hackru.org/

For more information:  Contact our general email: info@hackru.org
Game Research and Immersive Design

Game Research and Immersive Design (GRID) is an integral part of today's educational environment. There are 3 main disciplines that make up GRID:

- **Virtual Worlds**
  Using virtual worlds, students from around the globe can participate in synchronous online activities, teaching them to craft virtual identities in the process.

- **Makerspace**
  Fab, Print, Code, Build, Craft, MAKE! The Rutgers Makerspace is a place for Rutgers affiliates of all experience levels to bring their ideas into reality.

- **Games**
  Using game mechanics for education. We create custom games for your online learning courses and more.
Come visit the Makerspace to learn to use our equipment, collaborate with other students, and make your project ideas come to life.

We are open to all Rutgers faculty, students, and staff!

Find us on Google Maps

makerspace.rutgers.edu

Open Monday - Friday, 1:00-8:00 PM

3D PRINTING
WOODSHOP
LASER CUTTING
VINYL CUTTING
SEWING
EMBROIDERY
ELECTRONICS
DESIGN LAB

Connect with us on:

@RUTGERSMAKERSPACE

@RUMAKERSPACE
The Hybrid Micro/Nanomanufacturing Laboratory at Rutgers Mechanical and Aerospace Engineering, led by Professor Jonathan P. Singer, seeks to translate the extraordinary properties demonstrated by functional nanostructures into mass manufactured, complex architectures. This is accomplished through combinations of “bottom-up” and “top-down” or "large area" and "small area" lithographic techniques.

hmnl.rutgers.edu
jonathan.singer@rutgers.edu
Advanced 3-D Printing

Students: Nitika Yadlapalli¹, Matthew Juro¹, Melanie Cotton¹, Ravina Jani¹, Divya Srivastava¹, Abhishek Chopra², Nithya Iyer³
Advisor: Professor Howon Lee, Mechanical and Aerospace Engineering

We are a group of mechanical engineering students working to develop technologies that will improve 3-D printing. A sample of those projects are being presented here today:

1. A stereo-lithography 3-D printer that seeks to produce large, high resolution prints
2. A direct ink writing printer that seeks to print liquid metal on elastomer for flexible electronics
3. A software that seeks to accept hand-gestures and 3-D scans as input to a 3-D printer

Website: http://hleelab.rutgers.edu
For more information:
Contact Prof. Howon Lee howon.lee@rutgers.edu
Applied Fluids Laboratory  Led by Professor F. Javier Diez, seeks to innovate in (1) aerial/underwater drones (propulsion, aerodynamics, artificial intelligence and control); (2) energy systems; and (3) safety in aviation with a goal to advance these fields and translate this innovations into industry.

Aerodynamic Flow Deflectors  to increase wind farm Annual Energy Production (10%)

Technology invented in the Applied Fluids Laboratory has resulted in two start up companies that are recipients of two SBIR/STTR phase II contracts from NSF and ONR (~3 Million in funding).

2017 CTEC success story – Engineering + MBA - where PhD Student Jubilee Prasad Rao won $ 15000 at DOE/PSEG sponsored business competition, and Started XTREAM Energy Technologies. llc
East Brunswick First Inc. is a student run NonProfit represented by Team Astraea- Team 6897- in FIRST Robotics. We are committed to the development of STEM education in the Central Jersey Area.

Team Astraea has been recognized with the robotics Rookie award in Brunswick Eruption 2016, Editors Choice award at NY Maker Faire NY 2017, and First Place Alliance at Havoc 2017.
Rutgers HackRSpace
Hill Center, Room 254

Electronics, 3D, Robotics, Network Security, Music, Virtual Reality, Alternative Input Devices, Raspberry Pis, Arduinos, and more!

Info: mcgrw@cs.rutgers.edu

http://hackerspace.cs.rutgers.edu
Innovation Lab
For Social Impact

https://honorscollege.rutgers.edu/InnovationLab
Entrepreneurship Law Clinic

Legal Resources for Innovators & Entrepreneurs

Doug Eakeley  Ted Weitz  Mukesh Patel

https://law.rutgers.edu/legal-clinics
Innovation, Creativity & Entrepreneurship
Business House – Global Village
Douglass College
MINOR IN ENTREPRENEURSHIP
Gain a Competitive Edge: Develop an Enterprising Mindset
Info: ablake@business.rutgers.edu

Get Involved
NOW!

SCARLET STARTUPS

Startup GRIND
powered by Google for Entrepreneurs
LaunchR is the Rutgers University cleantech venture accelerator, focused on connecting student innovators with mentorship, workshops, and an innovation contest with $50,000 worth of prizes.

Our program manages and allocates $50,000 in funding from the United States Department of Energy. We have also previously been funded by PSE&G.

Acceptable technology areas include: federal energy management program, advanced manufacturing, solar energy technologies, fuel cell technologies, wind and hydropower technologies, and more.

Current partners include:

To learn more: http://launchr.rutgers.edu
To apply, visit: https://www.f6s.com/launchr/apply
We are the one stop shop for entrepreneurship at Rutgers, a community of innovators, thinkers, and creators.

Not only do we run our own businesses, but we also help students start, fund, grow their own businesses.

Join our FB group and check out our table to get on our email list or to play Shark Tank Pong™

https://www.facebook.com/RUEntrepreneur/
BIOMEDICAL ENTREPRENEURSHIP NETWORK (BEN)

BEN aims to empower members of the Rutgers community to become leading healthcare disruptors. We are developing the next generation of physician entrepreneurs and innovators through interdisciplinary collaboration, education, and mentorship, as well as providing them with the tools they need to get their ideas off the ground.

WEBSITE: BENRWJ.COM
EMAIL: BENRWJ@GMAIL.COM
FACEBOOK: @BENRWJMS
TWITTER: @BENRWJ
GET STARTED

1) Attend an information session
2) Form a team of 3-4 Rutgers students
3) Register team on our website
4) Work on your pitch and business model
5) Attend workshop events

2018 CHALLENGE
HARNESSING THE POWER OF ENERGY

HULTPRIZEAT.com/Rutgers
WOMEN BUILD
Business Undergraduates in Leadership Development
RUTGERS BUSINESS SCHOOL

Women Mentoring Women
Professional Women's Network
Leadership Roundtable
Gender and Business Course

pwc  Goldman Sachs  EY  Prudential  Vanguard  Johnson & Johnson  Accenture