

The Home For Science Entrepreneurs

The Innovation Space is an innovation ecosystem, located in Wilmington, Delaware, designed for science entrepreneurs working in fields of **healthcare, advanced materials, therapeutics, diagnostics, nutrition, chemical ingredients, industrial and agriculture biotechnology, and renewables.** We are a place where scientists, business leaders, community members, investors, and service providers can build business concepts together and accelerate the path to commercialization.



Within our innovation ecosystem, we have 90 state-of-the-art lab spaces available across 130,000 square feet. Companies at the Innovation Space have access to:



Flexible Lab Space



Leveraged Scientific Equipment



Private Offices



Shared Coworking Space



Free Coffee/Espresso



24/7 Site Access and Security

Lab Spaces

Our lab spaces range in size from 150 -1200 ft² per lab and include co-associated private or shared office space. The following are the types of labs we offer:

- Biotechnology
- Chemistry/Material Science
- Analytical

On-site Services

- Printer/scanner/copier services
- Lab door delivery for most (non-pallet) deliveries
- Janitorial and mail delivery service
- Waste disposal support

Amenities

- Private and open environment offices with personal lockers
- Conference rooms with video and audio conferencing
- Private collaboration rooms (capacity ranges from 2 to 250 people)
- 24/7 site access and video monitoring
- High-speed internet
- Private phone booths
- Free coffee, espresso, and still/sparkling water
- On-site cafeteria with catering and delivery services for large meetings
- On-site gym (free access for Innovation Space clients)
- Free parking

Lab Features

- Access to a wide variety of leveraged scientific equipment
- Potable water, sewer, and electricity (selective 208V available)
- 1 megawatt of generator backup power
- Low pressure nitrogen gas (high-pressure available in select labs)
- High pressure air (select labs)
- Dry compressed air (select labs)
- House vacuum
- Cold and chemical storage rooms
- Various vented chemistry fume hoods
- Safety showers
- Extensive loading dock, service elevator, and service corridor capabilities
- Biosafety cabinets and clean benches available
- In-lab vented connections for equipment
- Deionized water
- Wet ice, dry ice, and liquid nitrogen
- Full GB ethernet connection, enhanced cellular in-building antenna, and full Wi-Fi coverage



PROGRAMS AND FUNDING

1 Spark Factory™

Spark Factory™ at the Innovation Space offers mentoring support to founders who are beginning to build a startup in the sciences. In **10-20 hours**, over a period of two months, you will:

- Improve and practice your pitch with our expert coaches.
- Pitch your company to 10 to 15 experts and mentors and receive critical feedback.
- Ask the questions you are grappling with and receive follow-on mentorship after the pitch.

At the end of Spark Factory™, you will have expert insights to inform concrete next steps for your startup.

2 Science Inc.™ Accelerator

Science Inc.™ at the Innovation Space is a cohort-based accelerator for early-stage startups in the sciences. **Over a period of four months** in the Science Inc.™ accelerator, you will:

- Achieve critical business milestones with the guidance of expert coaches and a business curriculum.
- Build a strong network of entrepreneurs, business leaders, and peer founders.
- Pitch your business to investors.

Upon graduation, you will be on the way to tackling your next business challenge – whether it is fundraising, building a product development process, or another hurdle.

3 First Fund™

The First Fund™ is a source of funding for companies in need of capital, lab space, and wrap-around support and mentorship. The First Fund provides selected early-stage science startup companies with up to \$200,000 in cash, lab space, and support services via a convertible note. Funding is released in six-month tranches based on successful progression of business milestones.



OUR LAB EQUIPMENT

Biology

- Azure biosystems c600 gel imager
- ThermoFisher QuantStudio3 qPCR system
- 2x ThermoFisher SimpliAmp PCR system
- Molecular Devices Spectramax Plus 384 UV-Vis microplate reader
- Multiple centrifuges
- Denovix Nanodrop and Cell counter
- Mammalian Cell Culture Room with 3 Heracell 160i CO₂ incubators & 1 tri-gas CO₂/N₂
- Tuttnauer 3870 ELV autoclave
- 4x -80c ultra-low temperature freezers with 24 x 7 monitoring and generator backup
- Various refrigerators, -20 freezers, and 4c deli boxes
- Loaned individual lab equipment (balances, hot plates, glassware, pH meters, electrophoresis equipment, vortexers, pipettes, etc.)
- Olympus IX70 fluorescence microscope equipped with a Zeiss Axiocam 202 monochromatic camera

Chemistry

- ¹H, ¹³C, ¹⁹F, ³¹P 400 MHz Bruker NMR
- ThermoFisher iS50 FT-IR
- Agilent Cary 300 UV-Vis Spectrophotometer
- Agilent 6890/5973 GC-MS with autosampler
- Electrothermal IA9100 melting point apparatus
- Zeiss Axioplan microscope
- Leica MZ125 stereoscope
- Discovery TGA 55
- Discovery DSC 25
- HR-1 Discovery Hybrid Rheometer
- Loaned individual lab equipment (balances, hot plates, glassware, ovens, sonicators, pipettes, etc.)
- Waters Alliance HPLC system for GPC analysis with PDA, RI, and ESD detectors
- Waters Acquity HPLC system for small molecule analysis with PDA and MSD detectors.



For more information about the Innovation Space, visit our website at innovationspace.org or email us at info@innovationspace.org.