

The Home For Science Startups

The Innovation Space is an innovation ecosystem located in Wilmington, Delaware, designed for **life science**, **clean tech**, and **advanced materials** startups. 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.



The Innovation Space has 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 is a virtual pitch event offering comprehensive mentoring and feedback to science-based startups. Over one month, participants receive one-on-one support to improve their pitch, present their vision to expert mentors for critical feedback, and benefit from follow-on mentorship focused on their key business questions. This program is tailored to accelerate startup growth through targeted guidance and expert advice.

2 Science Inc.™ Accelerator

Science Inc.™ at the Innovation Space is a cohort-based accelerator designed for early-stage startups in the sciences. Over a four-month period, participants work closely with entrepreneurs-in-residence to advance their startups toward major goals, accelerating their businesses' paths to success. The experience concludes with the Science Inc. Pitch Showcase, where the cohort's pitches are shared with the Innovation Space's investor community through a month-long virtual campaign.

3 First Fund™

The First Fund™ provides up to \$240,000 of pre-seed and seed capital to deep tech companies developing solutions in life sciences, clean tech and advanced materials. The First Fund investment is in the form of a convertible loan that includes cash, lab and office space, and support services. First Fund companies must become residents of the Innovation Space as a condition of the investment.



OUR LAB EQUIPMENT

Biology

- Agilent Novocyte Quanteon 4025 Flow Cytometer
- 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

- ThermoFisher Scientific Axia ChemiSEM
- Rigaku MiniFlex 6G X-ray Diffractometer
- Anton Paar 1190 Particle Size Analyzer
- 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.

