

Pennsylvania's Innovation Partnership (IPart) SBIR/STTR assistance programs originated in 2003. MicroGrant awards to IPart SBIR/STTR clients are determined by the IPart Investment Committee and are based upon review of the clients' IPart Technical Review and Pre-Proposal.

(Funding for the IPart is supported by SBA FAST Grants and the generous contributions of Participating Partner Organizations & the PA Department of Community & Economic Development (PA DCED), BFTDA.)

2022 (As of 12/8/2022)

Company	County	<u>Agency</u>	MG Award Amt.
Advanced Optronics, LLC	Allegheny	NIH	\$2,000
Respair, Inc.	Allegheny	NIH	\$2,000
TOTAL – 2 Awards			\$4,000

2021

Company	County	<u>Agency</u>	MG Award Amt.
NO MicroGrant Awards Made			
TOTAL – 0 Awards			\$0.00

2020

Company	County	<u>Agency</u>	MG Award Amt.
Consegna Pharma Inc.	Allegheny	NIH	\$2,000
MFB Therapeutics, Inc	Bucks	NIH	\$2,000
TOTAL – 2 Awards			\$4,000

Company	County	<u>Agency</u>	MG Award Amt.
MS2 Array LLC	Allegheny	NIH	\$2,000
TOTAL – 1 Award			\$2,000



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2018

Company	County	<u>Agency</u>	MG Award Amt.
AnkyrBio LLC	Allegheny	NSF	\$2,000
Consegna Pharma, Inc.	Allegheny	NIH	\$2,000
Instadiagnostics Inc.	Philadelphia	NIH	\$2,000
TOTAL – 3 Awards			\$6,000

2017

Company	County	<u>Agency</u>	MG Award Amt.
Four Growers	Allegheny	USDA	\$2,000
Thrombolex Inc	Bucks	NIH	\$2,000
TOTAL – 2 Awards			\$4,000

2016

Company	County	<u>Agency</u>	MG Award Amt.
MS2Array LLC	Allegheny	NIH	\$2,000
TOTAL – 1 Award			\$2,000

Company	County	<u>Agency</u>	MG Award Amt.
Agru Research and Technology, LLC	Bucks	NIH	\$2,000
TOTAL – 1 Award			\$2,000



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2014 - No MicroGrants were awarded to clients.

2013

Company	County	<u>Agency</u>	MG Award Amt.
Aries Medical Textiles, LLC	Philadelphia	NSF	\$2,000
Graphene Frontiers	Philadelphia	DOD	\$2,000
Qrono Inc.	Allegheny	DOD	\$2,000
Steri-Phase II, LLC	Chester	NIH	\$2,000
TOTAL – 4 Awards			\$8,000

2012

Company	County	<u>Agency</u>	MG Award Amt.
MedVas Concepts LTD	Philadelphia	NIH	\$2,000
TOTAL – 1 Award			\$8,000

2011 - No MicroGrants were awarded to clients.



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Company	County	<u>Agency</u>	MG Award Amt.
AT Sciences, LLC	Allegheny	NIH	\$2,000
Avencia Incorporated	Philadelphia	DHS/HSARPA	\$2,000
Azavea Inc.	Philadelphia	DHS/HSARPA	\$2,000
CellStock, LLC	Allegheny	NIH	\$2,000
Chameleon Optics, Inc.	Philadelphia	NSF	\$2,000
<u>Innova Materials</u>	Philadelphia	NSF	\$2,000
Penn Semiconductor, LLC	Bucks	DOD	\$2,000
Penn Semiconductor, LLC	Bucks	DOD	\$2,000
Pinmed, Inc.	Allegheny	NIH	\$2,000
SpiralGen, Inc.	Allegheny	NIH	\$2,000
TOTAL – 10 Awards	\$20,000		



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Company	County	<u>Agency</u>	MG Award Amt.
Aviana Molecular Technologies, LLC	Montgomery	DOD	\$2,000
Bashpole, Inc.	Philadelphia	DOD	\$2,000
Beyond Lucid Technologies, Incorporated	Allegheny	DOD	\$2,000
CellStock, LLC	Allegheny	HIN	\$2,000
Chameleon Optics, Inc.	Philadelphia	NSF	\$2,000
Discovery Machine, Inc.	Lycoming	DOD	\$2,000
Discovery Machine, Inc.	Lycoming	DOD	\$2,000
Innova Materials	Philadelphia	NSF	\$2,000
nanoGriptech LLC	Allegheny	DOD	\$2,000
QR Pharma Inc	Montgomery	NIH	\$2,000
Rest Assured Technologies	Allegheny	NIH	\$2,000
Scientific Innovations, Inc	Chester	DOD	\$2,000
Strategic Polymer Sciences, Inc.	Centre	NIH	\$2,000
TMune Therapeutics	Philadelphia	NIH	\$2,000
TOTAL – 14 Awards	\$28,000		



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Company	County	<u>Agency</u>	MG Award Amt.
AMT, INC	Bucks	NSF	\$2,000
Applied Research & Photonics, Inc.	Dauphin	NIH	\$2,000
Artisan Laboratories Corporation	Bucks	DOD	\$2,000
Clarion Research Group, Inc	Clarion	NIH	\$2,000
Crossroads Consulting, LLC	Cambria	NIH	\$2,000
<u>Dragonfly Pictures, Inc.</u>	Delaware	NSF	\$2,000
IMC Biotechnology	Northampton	NIH	\$2,000
LIMR Development Inc.	Montgomery	NSF	\$2,000
RE2, Inc.	Allegheny	DOD	\$2,000
RE2, Inc.	Allegheny	DOD	\$2,000
Silicon Vox Corporation	Allegheny	NSF	\$2,000
Smart & Complete Solutions, LLC	Chester	DOD	\$2,000
STAR-H Corporation	Lancaster	DOD	\$2,000
STAR-H Corporation	Lancaster	DOD	\$2,000
Transposagen Biopharmaceuticals Inc.	Philadelphia	NIH	\$2,000
<u>Triaxial Structures, Inc.</u>	Bucks	DOE	\$2,000
Vindico NanoBioTechnology Inc.	Philadelphia	NIH	\$2,000
<u>WavesinSolids LLC</u>	Centre	NSF	\$2,000
TOTAL – 18 Awards			\$36,000



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Company	County	<u>Agency</u>	MG Award Amt.
Avencia Incorporated	Philadelphia	NIH	\$2,000
ISS Pharmaceuticals (formerly In Silico Scientifics, Inc.)	Northampton	NIH	\$2,000
MinusNine Technologies, Inc.	Philadelphia	DOD	\$3,000
MinusNine Technologies, Inc.	Philadelphia	DOD	\$3,000
Piezo Resonance Innovations, Inc. (Now - Actuated Medical)	Centre	NIH	\$2,000
<u>Piezo Resonance Innovations, Inc.</u> (Now - Actuated Medical)	Centre	NIH	\$2,000
PinMed, Inc.	Allegheny	NIH	\$2,000
PinMed, Inc.	Allegheny	NIH	\$2,000
RE2, Inc.	Allegheny	DOD	\$2,000
RE2, Inc.	Allegheny	DOD	\$2,000
Separation Design Group, LLC	Greene	NSF	\$2,000
Third Eye Diagnostics	Northampton	NIH	\$2,000
Triumph Engineering Group Inc	Chester	DOD	\$3,000
TOTAL – 13 Awards			\$29,000



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Company	County	<u>Agency</u>	MG Award Amt.
Applied Research & Photonics, Inc.	Dauphin	DOD	\$3,000
Aspen BioMedical Research, LLC	Philadelphia	NIH	\$3,000
<u>Avencia Incorporated</u>	Philadelphia	NSF	\$3,000
<u>Clear Align</u>	Montgomery	NASA	\$3,000
Fluorous Technologies, Inc.	Allegheny	NIH	\$3,000
FnBiometrics LLP	Allegheny	DoEd	\$3,000
Keystone Nano Inc.	Centre	NIH	\$3,000
Matson and Associates, LLC	Centre	DOE	\$3,000
Mesh Semiconductor, Inc.	Lehigh	DOD	\$3,000
NovaComp, Inc.	Montgomery	DOD	\$3,000
Prescient Medical, Inc.	Bucks	NIH	\$3,000
RE2, Inc.	Allegheny	DOD	\$3,000
RE2, Inc.	Allegheny	DOD	\$3,000
RNARx	Philadelphia	NIH	\$3,000
Sage Technologies, Ltd	Bucks	DHS/HSARPA	\$3,000
Sim Ops Studios	Allegheny	NIH	\$3,000
Spectrasonics, Inc.	Chester	NIH	\$3,000
Swarming Solutions LLC	Bucks	NIH	\$3,000
WavesinSolids LLC	Centre	NSF	\$3,000
TOTAL – 19 Awards			\$57,000



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Company	County	<u>Agency</u>	MG Award Amt.
Analytic Business Services (AnaBus)	Montgomery	NIH	\$3,000
Applied Computational Technologies LLC	Somerset	NIH	\$3,000
Artisan Laboratories Corporation	Bucks	DOD	\$3,000
Aspen BioMedical Research, LLC	Philadelphia	NSF	\$3,000
Biostics, Inc.	Allegheny	DOD	\$3,000
Clearspring Technologies	Allegheny	DOD	\$3,000
Explorations Unlimited, LLC	Montgomery	NIH	\$3,000
EyelC, LLC	Montgomery	NIH	\$3,000
<u>Falcon Genomics, Inc</u>	Allegheny	NSF	\$3,000
GateChange Technologies	Northampton	DOD	\$3,000
Independent Concepts, Inc.	Beaver	DoEd	\$3,000
Inteligistics, Inc.	Allegheny	DHS/HSARPA	\$3,000
iNTELOMED, Inc.	Allegheny	NIH	\$3,000
iNTELOMED, Inc.	Allegheny	DOD	\$3,000
MicroMRI, Inc.	Philadelphia	NIH	\$3,000
Molecular Targeting Technologies, Inc.	Chester	USDA	\$3,000
Neuro Kinetics, Inc.	Allegheny	NIH	\$3,000
Proteopure, Inc.	Allegheny	NIH	\$3,000
Qovalent	Chester	DOD	\$3,000
RemComm	Allegheny	NSF	\$3,000
TOTAL – 20 Awards			\$60,000



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Company	County	Agency	MG Award Amt.
Automatika, Inc.	Allegheny	DOD	\$4,000
Biomed Research & Technologies, Inc.	Allegheny	NIH	\$4,000
BIOSAFE Inc.	Washington	DOD	\$4,000
Biostics, Inc.	Allegheny	NIH	\$3,000
BioTech Studio LLC	Philadelphia	NIH	\$4,000
Cepstral	Allegheny	NIH	\$4,000
ChemImage Corporation	Allegheny	NASA	\$4,000
Daniel H. Wagner Associates	Chester	DOD	\$3,000
<u>Daniel H. Wagner Associates</u>	Chester	DOD	\$4,000
Discovery Machine, Inc.	Lycoming	DOD	\$3,000
Dynamis Therapeutics, Inc.	Montgomery	NIH	\$4,000
Elefon Inc	Allegheny	NIH	\$4,000
Elefon Inc	Allegheny	DOD	\$4,000
Elefon Inc.	Allegheny	NIH	\$4,000
eSocrates, Inc.	Lehigh	DOD	\$4,000
ESW America, Inc	Bucks	NSF	\$4,000
EXPORTech Company, Inc.	Westmoreland	NSF	\$4,000
FBS Inc.	Centre	DOD	\$4,000
Fluorous Technologies, Inc.	Allegheny	NIH	\$3,000
Glatz Aeronautical Corporation	Montgomery	DOD	\$4,000



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Company	County	Agency	MG Award Amt.
GlucoLight Corporation	Northampton	NIH	\$4,000
Independent Concepts, Inc.	Beaver	NIH	\$4,000
Inteligistics, Inc.	Allegheny	DOD	\$4,000
Inteligistics, Inc.	Allegheny	DOD	\$4,000
<u>ISAMET</u>	Allegheny	DOD	\$4,000
JHL Associates, Inc.	Chester	NSF	\$4,000
KIT Solutions, Inc.	Allegheny	NIH	\$4,000
LifeSensors, Inc.	Chester	NIH	\$4,000
Neuro Kinetics, Inc.	Allegheny	DOD	\$4,000
Nomadio	Philadelphia	DOD	\$4,000
Separation Design Group, LLC	Greene	NIH	\$4,000
Separation Design Group, LLC	Greene	DOE	\$4,000
Snowpine Software	Allegheny	DOD	\$4,000
St. Marys Pressed Metals, Inc.	Elk	EPA	\$4,000
Thermolose Cellulose Products, Inc.	Centre	DOD	\$4,000
Westmoreland Advanced Materials	Westmoreland	DOE	\$4,000
TOTAL – 36 Awards			\$140,000



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Company	County	<u>Agency</u>	MG Award Amt.
Advaxis, Inc	Chester	NIH	\$4,000
Alternative Tech	Delaware	NIH	\$4,000
Biomed Research & Technologies, Inc.	Allegheny	NIH	\$4,000
Bonecraft, Inc	Allegheny	NIH	\$4,000
Cellectronics	Montgomery	NIH	\$4,000
Cepstral	Allegheny	NIH	\$4,000
ContentVision	Allegheny	DOD	\$4,000
dbaza, inc.	Allegheny	NIH	\$4,000
Easy Walking, Inc.	Montgomery	NIH	\$4,000
EverNu Technology LLC	Montgomery	EPA	\$4,000
Field Diagnostic Services	Bucks	NIH	\$4,000
Fluorous Technologies, Inc	Allegheny	NIH	\$4,000
FnBiometrics Division of CHX	Allegheny	DOD	\$4,000
Fountainhead Cryogenic Processing, LLC	York	DOD	\$4,000
Immunotope, Inc.	Bucks	NIH	\$4,000
Independent Concepts, Inc.	Beaver	NIH	\$4,000
Kytaron Technologies, Inc.	Allegheny	NIH	\$4,000
<u>LifeSensors, Inc.</u>	Chester	NIH	\$4,000
LifeSensors, Inc.	Chester	NIH	\$4,000
LifeSensors, Inc.	Chester	NIH	\$4,000



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2003 contd.

Company	County	<u>Agency</u>	MG Award Amt.
Mobile Aspects, Inc.	Allegheny	DOD	\$4,000
OPTIMUM Engineering Research	Delaware	EPA	\$4,000
Optomation, Inc.	Allegheny	DOD	\$4,000
Optomation, Inc.	Allegheny	DOD	\$4,000
Progenra, Inc	Chester	NIH	\$4,000
Progenra, Inc	Chester	NIH	\$4,000
SpectraGenetics LLC	Allegheny	NIH	\$4,000
SpectraGenetics LLC	Allegheny	NIH	\$4,000
Spiralcat	Philadelphia	EPA	\$4,000
Technical Processes and Prototypes	Montgomery	DOD	\$4,000
Venture Beginnings	Allegheny	DOD	\$4,000
Viral Genomix, Inc. (VGX Pharmaceuticals)	Philadelphia	NIH	\$4,000
Vtree Inc.	Bucks	DoEd	\$4,000
Mobile Aspects, Inc.	Allegheny	DOD	\$4,000
TOTAL – 34 Awards			\$132,000

IPart MICROGRANT Program Accomplishments 2003-2022 (As of 12/8/22)

Total # of Awards	183
TOTAL \$ Value of Awards	\$544,000