



Goal

Retain and Expand the number of high-quality jobs in Central New Jersey's bioscience sector. Transform into a clear and comprehensive workforce development systems for CNJ's bioscience-based industries to remain competitive globally.

Strategies

total estimate \$3,529,057

Excite Young People about the BioSciences

\$ 607,023

Develop Life Science Career Campaign (115,497)

Share RVCC Field-Based Program (40,000)

Develop replicable model for teachers Rider ConnectED (157,500)

Leverage Biotech HS CAR3 (50,000)

Develop Articulation Agreements 2+2 Biotech MCC (27,586)

Inspire Underrepresented MCC NJ Bioscience Forum (96,174)

RISE Program (99,935)

Update Douglass Project (15,711)

Create NCRC Biotech Summer Institute (4,620)

Lay Smooth Career and Educational Pathway

\$ 150,000

Create Bio-technology Educators Consortium share professional development opportunities (150,000)

Transform Graduate Education

\$ 412,960

Develop a suite of Professional Science Master's degrees in management or scientific routes (220,000)

Develop MS Molecular Pathology UMDNJ and Industry Partners (13,000)

Interdisciplinary Graduate Regulatory Affairs, Clinical programs (179,960)

Increase Bioscience Workforce Development

\$ 1,867,988

Train Dislocated Workers through Community College and University Programs

Raritan Valley CC BioMan (229,300)

Brookdale Biotech Bootcamp for Ft. Monmouth (199,000)

Mercer County Community College Clinical Trials Program (121,445)

Princeton and CC's Mid-Infra Red Technology Program (43,561)

Strengthen Math and Science Teachers (362,736)

Training Fund to WIBS for Dislocated Workers (250,000) including 2nd Mini-MBA in June

Employ Recent Grads - Bio1 Life Science Fellows Program (333,000)

Train Incumbent Workers BioID (55,188)

Provide Sector Training for One Stop Career Counselors (112,355)

Encourage Women and Underrepresented Groups Women in Sci/Tech Workforce Summit (24,838)

OASIS Leadership Program for Women Scientists (136,565)

Enhance Linkages between Education and Industry

\$ 85,436

Match Students and Job Seekers with NJ Opportunities Web Portal to match requirements with student and teacher needs for internships and coops (85,436)

Facilitate Globally Competitive Bio-Business

\$ 405,650

NJ Ocean and Human Health Initiative, Monmouth identify activities for potential growth (125,000)

Expand Entrepreneur Education (60,000)

Convene Neuroscience Forum (58,000)

Intl Bioscience Workforce Conference (30,650)

Global Biopharma Mini-MBA (132,000)