



THE
tech
VALLEY
advancing

CREDC Progress Report Presentation

Strategic Implementation Assessment Team

September 16, 2014

BEYOND

CREDC Co-Chairs

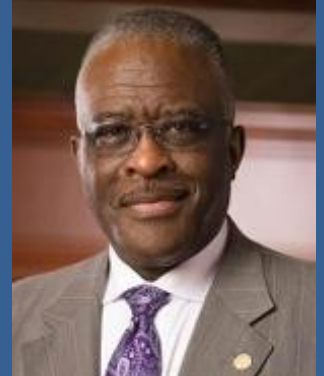
James J. Barba, JD

- President & CEO
Albany Medical Center
- Appointed to CREDC on
7/28/11 & as Co-Chair
on 10/4/12



Robert J. Jones, PhD

- President
University at Albany
- Appointed to CREDC as
Chair on 1/30/13





Jobs Impact!



Jobs Impacted including created or retained

3,579 jobs were created or retained as a result of Round I CFA awards
8,274 as a result of Round II awards and 8,558 as a result of Round III awards

20,411 jobs

impacted



Implementation



CFA Project
Schedule

90%

84%

91%

THE
tech
VALLEY
advancing
BEYOND

100
Projects

105
Projects

102
Projects

307 CFA
Projects

Round I

Round II

Round III

Investment Impact!

Leverage Investments

\$200 million in CFA cash awards has leveraged a total of over \$1.16 billion in public & private investment in the first three rounds.

private **5.8** public

Rounds I, II, III CFA Award Totals

\$200
million

+

\$1.16
billion

=

\$1.36
billion

ESD/CFA
Awards

Institutional
Investments

Total Project
Costs

- \$200M in CFA Funding Attracted \$1.16 Billion

■ **\$1.36B**
Total Projects



2014 Council

Leadership Action

- Standing Monthly Executive Committee Meetings
- Invited Elected Officials to Participate to All Meetings
- Advanced Nominations for New Council Membership
- Requested Monthly ESD Reports
- Broadened Expertise on Workgroups





Council Leadership Action

Pipeline to Project

Public Engagement

Arts, Culture and Tourism

Workforce & Education

Infrastructure and Transportation

Technology and Innovation

Agribusiness

Pipeline to Project Subgroups

Path Through History

Opportunity Agenda

Global NY

Veterans

Created New Workgroups
to Advance Key Regional Strategies





Public Engagement:



Our Hallmark Again!

Unprecedented Outreach:

- Over 100 Public and Partnership meetings in 2014
- Over 168,000 email “touches”
- Council Newsletter up





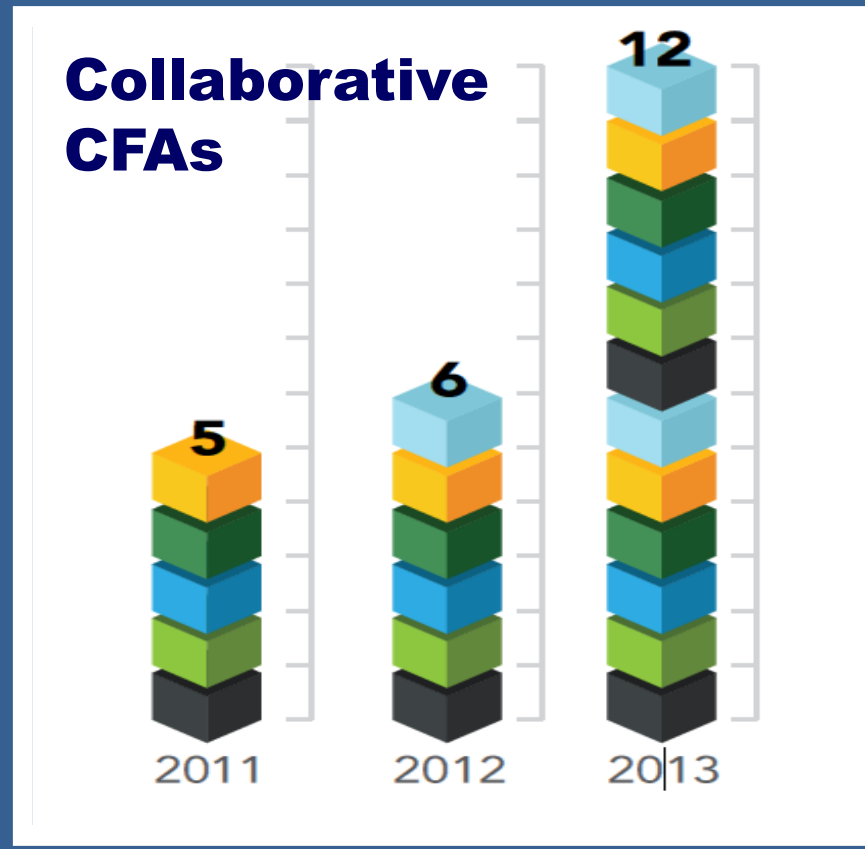
Greater Regional Collaboration



- Collaborative Priority Project CFA Awards Are Increasing

- 24

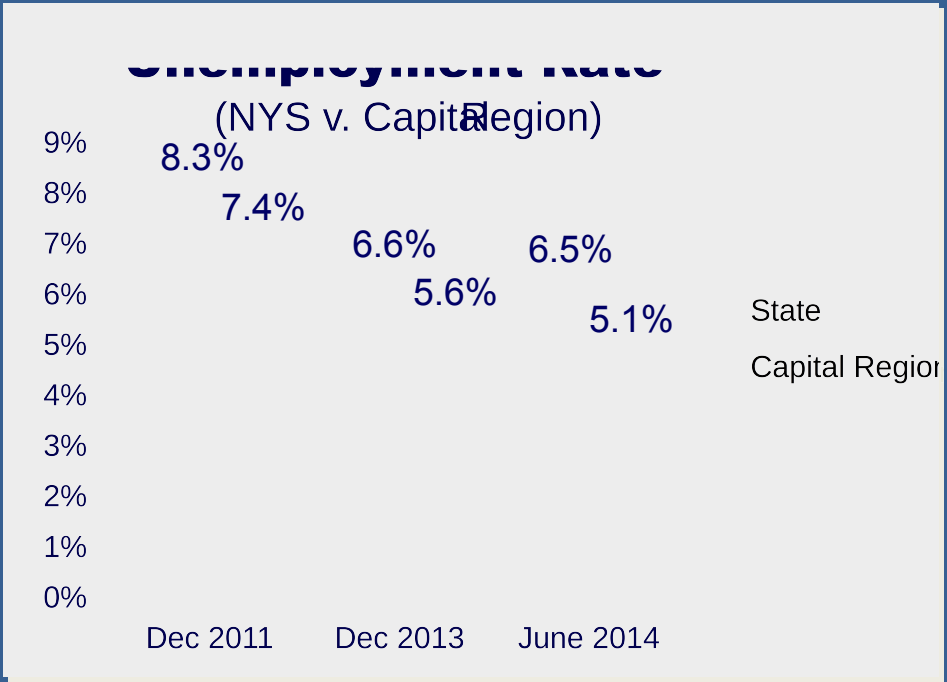
Applications





Unemployment is Dropping

- The Capital Region unemployment rate continues to be lower than the statewide rate and it has declined faster

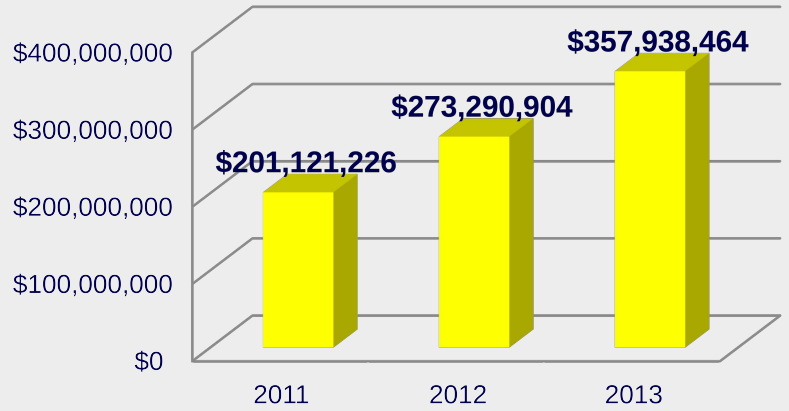




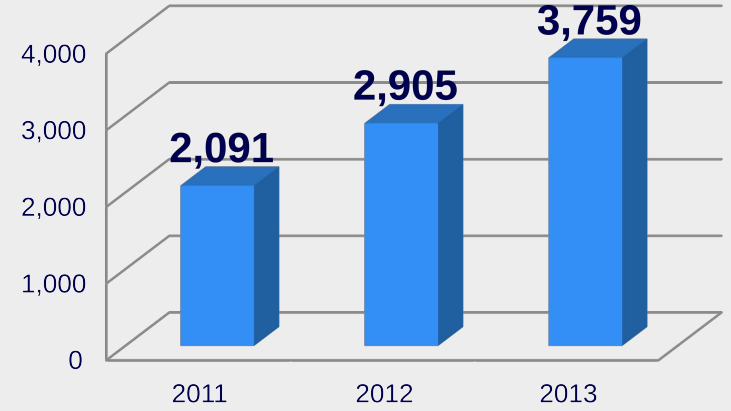
Technology Job Growth

- Jobs and Wages Dramatically Increasing
- Jobs – Up 79.7% Wages – Up \$156.8

Wages for Computer & Electronic Product Industry in Capital Region

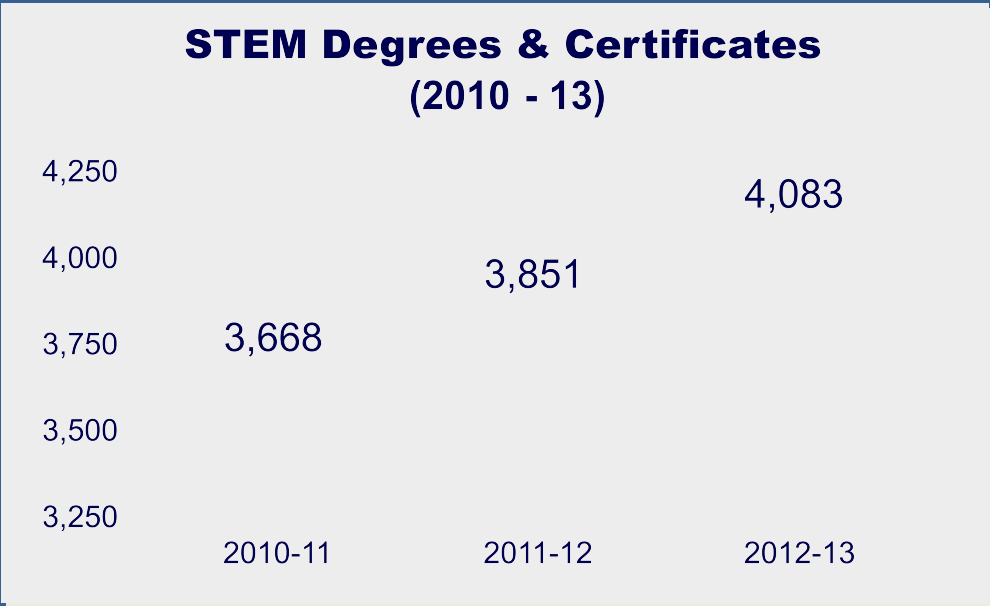


New Jobs in Computer & Electronic Product Industry in Capital Region



Preparing for the Future in STEM

■ Increased Over 11% Since 2011





Building an Interconnected Region

% of Capital Region Households With Broadband Access:

- 95% – Wireless
- 84% – Coaxial Cable
- 10% – Fiberoptic





Tourism Expanding...



- Nearly 1.3 Million Tourists Enjoyed at Our Premiere Destinations in 2013

■ \$25M in CEA Funding



Global NY

- Build Global Marketing & Attract Investment

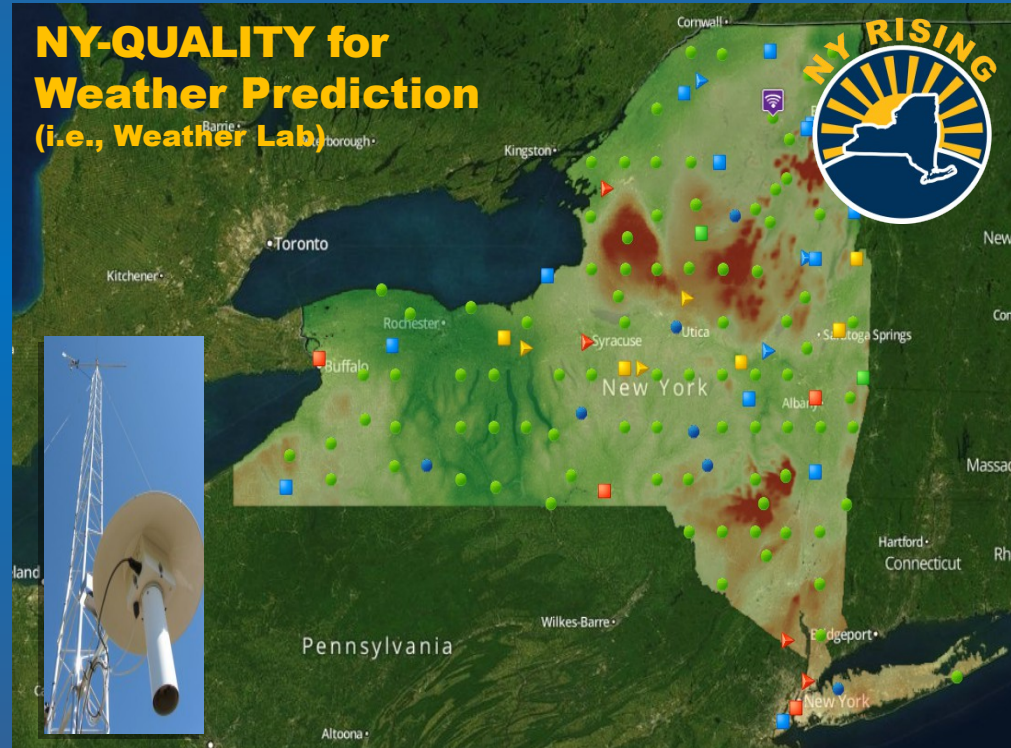
- Strengthen Export



NY Rising



- NYS is the Most Economically Vulnerable State in the Nation to Extreme Weather
- CREDC advanced priority projects like NY QUALITY for Weather Prediction



Workforce Development

- Preparing our Region's workforce for the careers of today & tomorrow:
- Addressing the needs of the under and unemployed (e.g. Trinity Alliance)



CREDC Early College High School Network





Innovation Hotspot & NYSUNY 2020



Innovate 518 & Next Tech

- Nurturing Start-ups , Innovation and Entrepreneurship

NYSUNY 2020

- UAlbany Plan Approved
- Growing Faculty & Research and building a \$165 Million R&D Facility

<u>Innovation Hotspot</u>	Innovate 518	NEXT Tech
New Industries/Products	✓	✓
Jobs	✓	✓
Global NY	✓	✓
Veterans	✓	✓
Revitalized Cities / Opportunity Agenda	✓	✓
Cleaner/Greener	✓	✓
Collaboration / Leverage Assets	✓	✓



START-Up NY

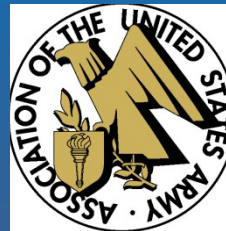
- 5 START-Up Plans approved by ESD



Veterans Initiatives



- Over 100,000 Veterans
- Dedicated Workgroup
- Advancing Solutions
 - ✓ Partnerships w/Veterans Resources
 - ✓ Engage Chief Executives Network for Manufacturing (CEN)
 - ✓ Support for Defense Related Projects





Cleaner Greener



- Advancing the 2012 Sustainability Plan
- 2013 Regional Infrastructure Forum led to closer coordination with NY Works Task Force
- Projects focused on Sustainable Infrastructure



Regionalization & Local Government Collaboration

- Unprecedented Engagement & Coordination
- Leveraging CEG's Local Government Council



Collaboration w/Other Regional Councils

- North Country
 - ✓ Global NY
- North Country & Mohawk
 - ✓ Adirondack Park Web Portal
- Mohawk
 - ✓ Early College High School Program
- Finger Lakes
 - ✓ Agribusiness
- Statewide
 - ✓ Community College & Career Training





Agribusiness



on the Rise...

- Up 30% market value of products from 2007 to 2012
- Up 40% average product value per farm



Opportunity Agenda



- Expanded to include urban & rural areas
- Public Information Sessions & One-on-One Meetings



A Robust Pipeline of Priority Projects

- 211 CFAs submitted
- 65 Round IV Priority Projects



Priority Projects



Goal 1 – Leverage & Collaborate

The logo for MICROrganic technologies features the word "MICROrganic" in a mix of black and green fonts, with a green leaf icon above the "i" in "Organic". Below it, the word "technologies" is written in a smaller, black, lowercase font.

MICROrganic
technologies

- Commercialization of Bio-electrochemical Systems to Increase Competitiveness of NYS Food Manufacturing

Goal 2 – Open New Doors

- Sensitive Compartmented Information Facility (SCIF)



Goal 3 – Prepare For Tomorrow

- Capital Region Educational Learning Object Repository and Distribution System



Ballston Spa
CENTRAL SCHOOL DISTRICT

Educating Everyone Takes Everyone



Goal 4 – Build A Superhighway



- Port of Coeymans: Inland Deep Water Port Expansion

Goal 5 – Bring Cities To Life

- Schenectady Community Development Infusion



Goal 6 – Sustain / Optimize Our Surroundings



- Field Goods Local Food Distribution Expansion



Goal 7 – Showcase Our Beauty



■ Hudson Opera Houses Next Stage



Goal 8 – Spotlight Our Strengths



- ArtsLab, a multi-use educational space



2014 Accomplishments



Future Plans

- Expanding Our Project Pipeline
- Strengthening Collaboration
- Capitalizing on State/Regional Priorities
- Coordinating w/ NY Works & SART
- Growing Our Public Engagement



THE
tech
VALLEY
advancing
BEYOND



THANK YOU !