

## CHINESE AMERICAN SCHOLARS ASSOCIATION E-Leader Singapore January 4-6, 2016

## **SESSION OBJECTIVES**

### An Overview

- 1- Social Entrepreneurship
- 2- Working to Transformative Scale (TS)
  - Key Challenges
  - Critical Tasks
  - Tools

Attendees please Note

Time does not allow us to do more than introduce these subjects.

The last slide describes how attendees can obtain further information on the topics we cover.



VISION: To promote greater peace and prosperity in local community economies and eventually regional, national and international economies by supporting a growing generation of social entrepreneurs.

MISSION: To accelerate social entrepreneurship in higher education through innovative programs and learning technologies featuring a global network of faculty, practitioner-academics, and practicing social entrepreneurs connected by our cloud-based portal and higher education partners.

STRATEGY: To support strong and sustainable social entrepreneurs and the teaching/learning community and impact investor/entrepreneurial philanthropist network that supports them by focusing on the following:

- Arena: Provide Social Entrepreneurship courseware, faculty certification training, social entrepreneur certificate courses
- **Vehicle:** Provide contract services to colleges and community colleges as well as regional training seminars, retreats and web services
- **Differentiator:** Teacher and practitioner focused with all activities oriented towards advancing the culture of Social Entrepreneurship: language, skills, values, behaviors, case studies and powerful cloud based data services.
- **Economic Logic:** Licensed fee-based contract services for:
  - Higher and continuing education partners
    - 2016 Partners: Marist School of Management (NY); Wheaton College (MA); Babson College (MA)
  - -Foundation and corporate partners
  - Public access regional seminars
  - Community Web services
  - Specialty Programs including Summer Certification and Retreats for those who seek to promote who build sustainable social enterprises for local economies that are focused on "People, Profit and Planet"



#### SOCIAL ENTREPRENEURS – A DEFINITION

Social entrepreneurs are individuals with innovative solutions to society's most pressing social problems.

- They are ambitious and persistent, tackling major social issues and offering new ideas for wide-scale change.
- Rather than leaving societal needs to the government or business sectors, social
  entrepreneurs find what is not working and solve the problem by changing the
  system, spreading the solution, and persuading entire societies to move in
  different directions." (Emphasis added)

Source: Ashoka: Innovators for the Public (Largest Network of Social Entrepreneurs)



#### SOCIAL ENTREPRENEURSHIP-GLOBAL GROWTH

- ASHOKA is the worlds largest network of Social Entrepreneurs
- > Operates in 70 countries, <a href="https://www.ashoka.org/about">https://www.ashoka.org/about</a>
  Including: China, India, Indonesia, Japan , Korea, Pakistan, Philippines, Sri Lanka, Thailand

#### SOME FACTORS LEADING TO GLOBAL GROWTH OF SOCIAL ENTEREPRENEURSHIP

- Public Budgets, in both developed and developing nations are increasingly stressed by:
- **social challenges** associated with either aging populations; population growth; immigration
- **environmental challenges** associated with air pollution, climate change, e.g., water shortages, etc.
- **economic challenges** associated with slow growth and/or the global economy.
- Social Entrepreneurship has demonstrated that it can respond to these challenges with transformative, financially sustainable solutions that combine <u>public</u>, <u>private</u>, and <u>non-profit</u> resources.

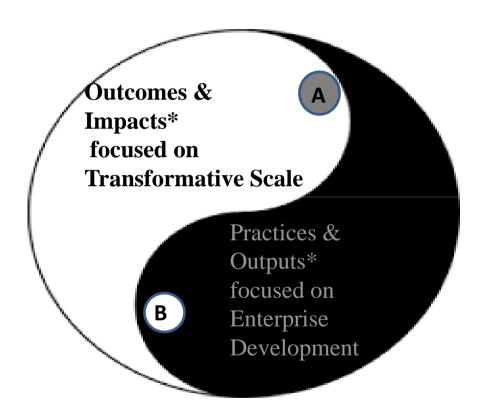


## Social Venture Organization

	A-Focus on <u>Outcomes</u> & <u>Impacts</u> Re: Transformative Scale	B- Focus on <u>Practices</u> & <u>Outputs</u> Re: Venture Development	
Personnel	Social Entrepreneur(s)	Managers	
Key Qualities	Idealism, Vision, Passion	Organized, Detail-Orientated	
Focus	Long Term Transformative Scale- cultural / system change related to a pressing societal problem	Short Term Create venture-scale positive impact related to a pressing societal problem	
Planning	Theory of Change	Business Plan	
Key Skill Set(s)	Forming or Joining Collaborations  Change Agent/Community Organizer	Administration  Managing growth of venture	
Key Relationships	Allies to expand Impact & Political Influence;  Platform Organizations to accelerate Impact	Customers/Clients/Supply Chain  Board of Directors/Investors	
Metrics	Operational Focus - Outcomes & Impacts	Operational Focus - Practices & Outputs	
	Impact Reporting & Investment Standards (IRIS)*  Social Return on Investment (SROI)*	Lean Accounting (Orest J. Fiume) * Financials**	
	Global Impact Investment Rating System(GIIRS) *  *Measuring, financial, and extra financial impact (e.g., Triple Bottom Line (TBLI)	*Eliminate non-value adding effort (waste) from your value delivery process  **Track Cash-Flow, Budget, ROI	



## The Yin/Yang of Social Enterprise Organized for Transformative Scale<sup>©</sup>



<sup>\*</sup> Practices, Outputs, Outcomes, Impact-See Chain of Impact-Slide 18



#### TRANSFORMATIVE SCALE-THE CRITICAL CHALLENGE

- 1. Social Entrepreneurs develop innovative solutions to society's most significant problems
- 2. Solving or eliminating a significant social problem requires addressing its root cause (s)
- 3. Addressing the root cause (s) of a significant social problem requires more than incremental change, e.g., change that addresses only part of the problem and/or change that cannot be sustained over time.

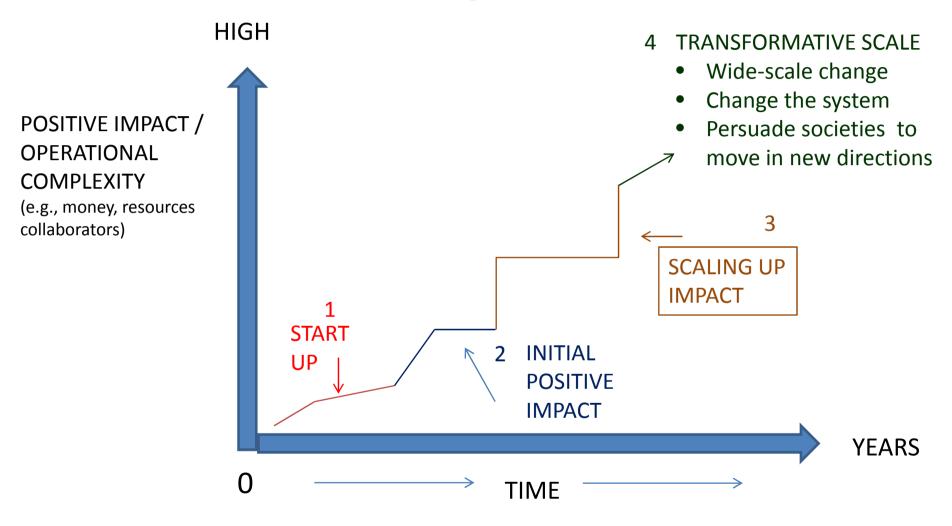
For these reasons the Bridge Span Group, a leading thought leader on Social Entrepreneurship, summarized its work (2014) on Social Entrepreneurship as follows:

"Taking "what works" to transformative scale will be the defining challenge of the social sector in the coming decade."

The Bridge Span Group http://www.bridgespan.org/Home.aspx



## Social Ventures - 4 Stages to Transformative Scale





# SCALING IMPACT to TRANSFORMATIVE SCALE EXAMPLE

Malaria kills an estimated 1 million+ people per year (UNICEF)

#### **SCALING SOLUTIONS**

Stage (2) Solution-Initial Positive Impact-Improve treatment of infected persons

Stage (3) Solution- Scaling Up Impact-Develop a low cost, vaccine, to prevent infection

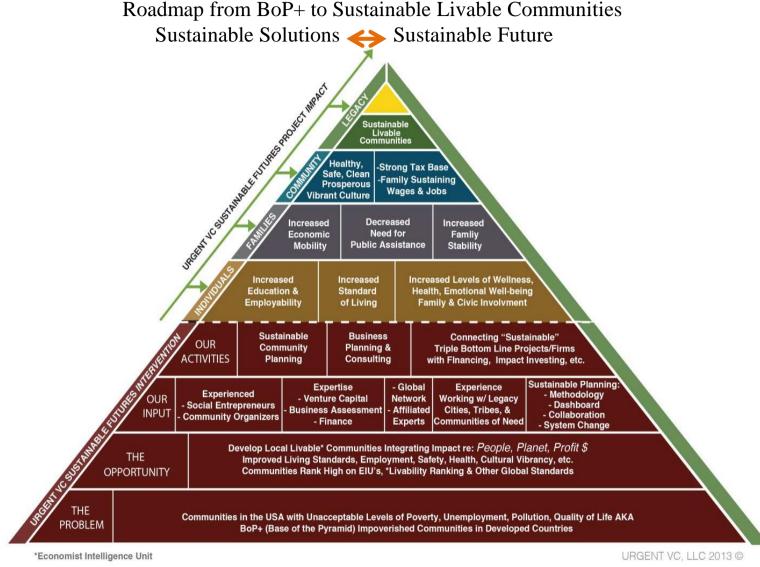
Stage (4) Solution-**Transformative Scale** – **Eliminate** malaria (Wide-scale/system change)



"Start-Up Guide" - Organizing a Social Venture for Transformative Scale

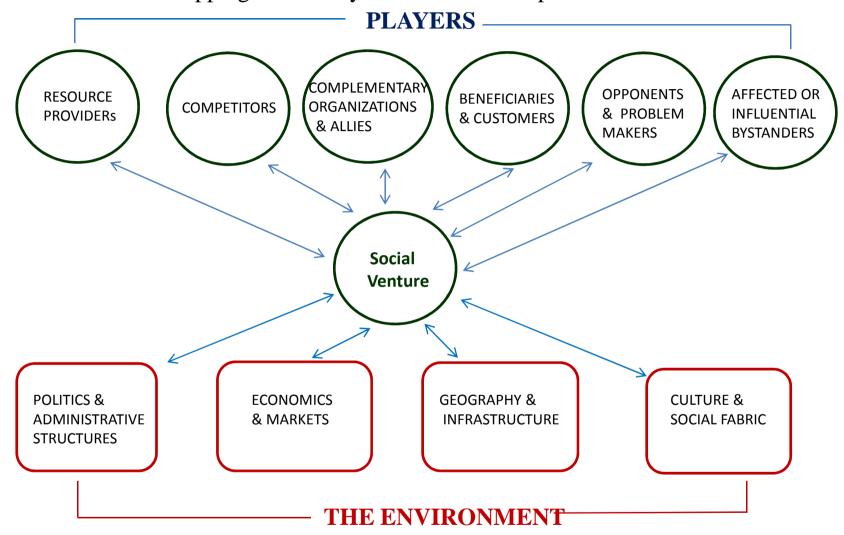
6 **Transformative Scale** 8 7 9 10 **(TS):** Transformative **System** Livable & Sustainable Cultural Collaboration Scale Change **Transformation** LEGAC' **Nine Strategies** Community / **Deliver Paradigm 4 Organizational Capital** Impact as Shift **Pathways Ecosystem Map** part of **5 Field Building Community of** Change **Pathways Practice Strategy** 4- MEASUREMENT - EVALUATION 2 5 1 3 4 Monetize **Barriers** to MIS Theory of Social Sustainable Sustainability Change (TOC) **Indicators** Venture Solutions **Metrics**  Institutional **Inputs Problem Positive Impact Triple**  Structures **Activities Opportunity** (Goal) **Bottom**  Processes **Outputs** (STAR Framework) Line Input Cognitive/Social **Outcomes Activities Indicators**  People **Impacts Outcomes** Metrics • Planet **Impact Business Plan** Profits Legacy **BARRIERS TO SUSTAINABILITY (aka Transformative Scale)** (TS)







Mapping the Eco-System: Social Entrepreneurs



Source article: http://ssir.org/articles/entry/cultivate\_your\_ecosystem



## **Eco-system Players**

#### **RESOURCE PROVIDERS** BENEFICIARIES AND CUSTOMERS. Providers of financial, human, knowledge, Clients, patients, customers, and others who networking, and technological resources benefit from social entrepreneurs' activities. In some cases, the paying customers might not be the ultimate beneficiary COMPETITORS OPPONENTS AND PROBLEM MAKERS. Organizations that compete with Contribute to the problems social entrepreneurs the social entrepreneur's organization are addressing, undermine the ability of the for resources and those that compete to serve the organizations to achieve and sustain their same beneficiaries intended impact, or oppose their efforts politically **COMPLEMENTARY ORGANIZATIONS AFFECTED OR INFLUENTIAL** AND ALLIES. BYSTANDERS. Organizations or individuals that facilitate This is a catchall category designed to provoke a social entrepreneur's ability to create impact. social entrepreneurs to think about players who This includes partners who perform critical steps have no direct impact now, but who are affected in the social entrepreneur's theory of change, by their efforts or who could influence their individuals and organizations supporting success. the same cause, and people providing important Of particular importance are organizations that complementary services. could be harmed if the social entrepreneur succeeds.

Diagram by GCSEN, 2015 Text: http://ssir.org/articles/entry/cultivate\_\_your\_ecosystem



#### **ENVIRONMENTAL CONDITIONS OF ECO-SYSTEM**

POLITICS &ADMINISTRATIVE STRUCTURES Includes rules and regulations along with the political dynamics of the jurisdictions in which social entrepreneurs operate. It also includes the processes and procedures affecting these rules, including levels of corruption among politicians and enforcement officials.

GEOGRAPHY & INFRASTRUCTURE
Includes not only the physical terrain and
location, but also the infrastructure that social
entrepreneurs count on for transportation,
communication, and other operating needs. What
works in dense urban areas may not work nearly
as well in sparsely populated rural areas.

#### **ECONOMICS & MARKETS**

Includes the overall economic health of the regions in which social entrepreneurs operate and seek resources, as well as the region's distribution of wealth and income, economic prospects, levels of entrepreneurial activity, and relevant markets.

#### **CULTURE & SOCIAL FABRIC**

Covers the norms and values, important subgroups, social networks, and demographic trends of the people living in the area. Though less concrete, these conditions are as important as infrastructure, politics, and economics.

Diagram by GCSEN 2015 Text: http://ssir.org/articles/entry/cultivate\_your\_ecosystem



# STAR Goals, Objectives - Sustainable Community Development

Core areas that contain evaluation measures and metrics.

Source: ICLEI, National League of Cities

Built Environment	Climate & Energy	Economy & Jobs	Education, Arts & Community	Equity & Empowerment	Health & Safety	Natural Systems
Ambient Noise & Light	Climate Adaptation	Business Retention & Development	Arts & Culture	Civic Engagement	Active Living	Green Infrastructure
Community Water Systems	Greenhouse Gas Mitigation	Green Market Development	Community Cohesion	Civil & Human Rights	Community Health & Health System	Invasive Species
Compact & Complete Communities	Greening the Energy Supply	Local Economy	Educational Opportunity & Attainment	Environmental Justice	Emergency Prevention & Response	Natural Resource Protection
Housing Affordability	Industrial Sector Resource Efficiency	Quality Jobs & Living Wages	Historic Preservation	Equitable Services & Access	Food Access & Nutrition	Outdoor Air Quality
Infill & Redevelopment	Resource Efficient Buildings	Targeted Industry Development	Social & Cultural Diversity	Human Services	Indoor Air Quality	Water in the Environment
Public Spaces	Resource Efficient Public Infrastructure	Workforce Readiness		Poverty Prevention & Alleviation	Natural & Human Hazards	Working Lands
Transportation Choices	Waste Minimization				Safe Communities	



#### EXAMPLE OF SELECTING INDICATORS AND METRICS

A critical part of turning any one category listed in STAR into an action plan requires adding Indicator(s) and Metric(s) customized to your specific project. Example:

**TARGETED PROBLEM**—Greening the Energy Supply

Sample Indicator—% of community energy from solar

#### **Metrics**

- Sample Baseline score—current % of KWH from solar =3%
- **Sample Goal**—Increase % of KWH from solar to 7% in 5 years

Your action plan describes your activities to reach the goal.

Developing Indicators and Metrics that accurately capture the impact you are delivering will be critical to developing a Monitoring and Evaluation process that is transparent, objective and timely.



# The Chain of Impact



Mike McCreless is Director of Strategy and Impact at Root Capital.

http://www.forbes.com/sites/skollworldforum/2013/07/15/when-measuring-social-impact-we-need-to-m

#### **IMPACT VALUE CHAIN**

	Input	Activity	Output	Outcome	Impact
Definition <sup>2</sup>	Resources that are deployed in service of a certain (set of) activities	Actions, or tasks, that are performed in support of specific impact objectives	Tangible, immediate practices, products and services that result from the activities that are undertaken	Changes, or effects, on individuals or the environment that follow from the delivery of products and services	Changes, or effects, on society or the environment that follow from outcomes that have been achieved
Illustrative Example	Investments to an impact organization (e.g., in an microfinance institution)	Actions by an impact organization to attract clients (e.g., campaigns)	Number of clients served by an impact organization (e.g., loans extended)	Changes among clients (e.g., doubling of household income among MFI clients)	Changes in broader environment of the impact organization (e.g., less crime)
Illustrative Insight for Investors	Capital deployed (I.e., initial investment)	Activities undertaken to deliver on impact goals	Services rendered through impact capital provided	Income generated by beneficiaries due to impact capital	Impact on society due to impact capital

<sup>(1)</sup> The Impact Value Chain is built on the basic logic model, developed by Carol Weiss and Joseph Wholey Weiss, C.H. (1972). Evaluation Research. Methods for Assessing Program Effectiveness. Prentice-Hall, Inc., Englewood Cliffs, New Jersey

<sup>(2)</sup> Definitions are adapted borrowing heavily from both he EU Standard for Social Impact (GECES report) and the European Venture Philanthropy Association's "A Practical Guide to Measuring and Managing Impact" publication

#### **BUSINESS CANVAS MODEL**

#### **KEY PARTNERS** CUSTOMER CUSTOMER **KEY ACTIVITIES VALUE PROPOSITIONS** RELATIONSHIPS SEGMENTS What value do we deliver to the What key activities do our Who are our key partners? How do we get, keep, and grow value propositions require? customer? For whom are we Who are our key customers? creating value? Our distribution channels? Which one of our customers' suppliers? Which customer relationships problems are we helping to Customer relationships? Who are our most Which key resources are have we established? solve? important customers? we acquiring from our Revenue streams? What bundles of products and How are they integrated with partners? What are the customer the rest of our business model? services are we offering to each archetypes? Which key activities do segment? How costly are they? partners perform? Which customer needs are we satisfying? What is the minimum viable product? **KEY RESOURCES** CHANNELS What key resources do our Through which channels do our value propositions require? customer segments want to be reached? Our distribution channels? How do other companies reach Customer relationships? them now? Revenue streams? Which ones work best? Which ones are most cost-efficient? How are we integrating them with customer routines? REVENUE STREAMS COST STRUCTURE What are the most important costs inherent to our business model? For what value are our customers really willing to pay? For what do they currently pay? Which key resources are most expensive?

#### STANDARD IMAGE



Which key activities are most expensive?

What is the revenue model? What are the pricing tactics?

# Transformative Scale: The Future of Growing What Works Nine Strategies

#### ORGANIZATIONAL PATHWAYS

Building on and expanding what individual organizations can do

#### **Distribute Through Existing Platforms**

Use an existing network (NPO or for –profit) to distribute your Solution

#### **Recruit & Train Other Organizations**

Scale what works by sharing it with others (via technical assistance, consulting, etc.)

#### **Unbundle and Scale for Impact**

Disaggregate high impact, scalable, cost effective elements of the model and scale these

#### Leverage Technology

Use technology to help distribute/spread your model to more people at Lower cost

#### FIELD BUILDING PATHWAYS

Pushing the field and its constellation of actors to a shared target

#### Strengthen a Field

Increase and strengthen a constellation of organizations to deliver greater impact

#### **Change Public Systems**

Alter a key component of the system, inspire change by showing a better way or gradually injecting new leadership

#### **Influence Policy Change**

Obtain public funding and/or change regulations to promote scaling impact

#### **Consider for-profit models**

Act as a proof-point for a new market and/or adopt a for-profit model

#### Alter attitudes, behaviors and norms

Convince many individuals to change something within their individual control

The Bridge Span Group http://www.bridgespan.org/Home.aspx

# SUSTAINABLE COMMUNITY PLANNING TRANSFORMING CULTURE OF WASTE TO CULTURE OF SUSTAINABILITY

Strategy Map Figure B

#### **PROCESS ACTION REGIONAL PARTNERSHIP** - Customized **Multiple Independent Jurisdictions** - Scalable **REGIONAL SUSTAINABILITY STRATEGY PARTNERSHIP** Three Pillars of Sustainability: PEOPLE, PLANET PROFIT\$ **STAKEHOLDERS** PI AN\*\* C1 E1 - Map/Assess Water, Air, Land Use **Quality of Life** - Analyze - Quality - Social Equity REGION - Action Plan Renewable Energy Waste to Energy & Logistics & - Health/Wellness - Supply & Energy Efficiency **Waste Management** - Concerve/Manage Culture/Fun **Transportation SUSTAINABLE COMMUNITY PROJECTS - Examples** DO\*\* - Prioritize C2 COMMUNITIES - Act · Rail & Bus · Cost Sharing · Cost Sharing · Transit - Collaborate Flood Control · Green Jobs - Retrofit Buildings - Recycling **Transects** · Reduce GHG Housing - Accountability - Waste Disposal Bike Paths - Purchase Power Preserve Open · Quality - Continuous Walkability - Waste to Energy Space Schools - Alternate Power Improvement **NEIGHBORHOODS** SUSTAIN\*\* **GRASS ROOTS/LOCAL SUSTAINABLE INITIATIVES - Examples** BUSINESSES Culture Change via **FAMILIES** - Public Support for A3 **B**3 C3 D3 **INDIVIDUALS** Reviving municipal · Reduce Miles Economic - Neighborhood Scale Policy/Practices Re: · Measure Personal · Use GoodGuide **Driven Per Energy Efficient** Development Sustainable Plans Home Improvements Job Training **Carbon Footprint** to Buy Green Household Zoning, Purchasing,

Locate Homes

**Near Public** 

Transit

Buv Local

**Products** 

Install Smart

Meters/Appliances

Re: Renewable

**Municipal Financing** 

Energy Retrofits, etc.

**Efficient Structures** 

Products, e.g.,

Appliances, etc.

**Retrofit Homes** 

· New Energy-

· Install Permiable

**Driveways** 

Low Impact

**Development** 

· Zoning/Land Use

Regulations, Etc.

and Waste Less

- Individuals Change

Lifestyle to Consume

- Public Schools

- Communities of

Practice (CoPs)

Green Curriculum

· Quality Schools

· Health Care

Festivals

· Affordable

Housing

<sup>\*\*</sup> Plan. Do. Sustain: The Change Management Pocket Guide Kate Nelson, Stacy Aaron

# CUSTOMIZING SUSTAINABLE SOLUTIONS for SUSTAINABLE FUTURES GCSEN©\* MAP-ANALYZE-ACTION PLAN \$ MONETI\$E



### Social Venture: Transformative Scale Template & Examples

Cost Structure: Most expensive resources, activities, & Revenue Streams: Revenue & Pricing Models-Competitor fees- Customer Value Re: Price **Kev Collaborators System Change Select Channels to Key Activities Theory of Change** aka PLAYERS Theory of Change Strategy Scale Up Impact Assumptions: e.g., Create your roadmap (Ecosystem) Plan What change is Organization **Pvramid** Define system needed? **Pathways** Ecosystem map: **Players** boundary Why is change Distribute Through Players / Environment Resource Define changes to needed? **Existing Platforms** (STAR Framework) providers status quo Unintended Recruit & Train Indicators Assess dissatisfaction Consequences? Other Organizations Metrics Competitors with status quo Unbundle and Scale ID sources of data re: Establish sense of Problem for Impact Complimentary metrics, local, etc. urgency for change Opportunity Leverage organizations & Chain of impact Vision: new status Your input **Technology** Impact objective(s) allies quo Your activities Measure IMPACT-Tools Metrics: SROI? Field Building Beneficiaries & Act Impact/Outcomes IRIS? **Pathways** customers Form guiding Individuals GIIRS? Strengthen a Field Coalition Families Opponents & Change Public First steps to vision Community **Financing Scale** problem makers Critical mass support Systems Legacy: Influence Policy Impact investing \$\$ Collaboration Affected or Social impact bonds Change Common agenda **Transformative Scale** influential Consider for-profit Grants Communications bystanders models Public Shared metrics Alter attitudes. Foundations Short term wins behaviors and Profits/ROI Anchor change in norms system's culture Equity **Environment (Eco-System) CULTURE & SOCIAL FABRIC** POLITICS & ADMINISTRATIVE **GEOGRAPHY & ECONOMICS & MARKETS INFRASTRUCTURE** STRUCTURES

http://www.gcsen.com/

NEW YORK OFFICE 691 Hurley Avenue Hurley, NY 12443 BOSTON AREA OFFICE 11 Apthorp St Quincy MA 02170

Michael J Caslin III President & CEO GCSEN Mobile 212-444-2071 mike@gcsen.com Anthony DiMarco
Managing Director
Global Platforms
GCSEN
Mobile 845-264-5402
tony@gcsen.com

Managing Director
Research and Innovation
GCSEN
Office 617-472-1641
Mobile 857-526-4785
joeszocik@gcsen.com

Joseph J Szocik

#### GCSEN RESOURCES-SOCIAL ENTERPRENEURSHIP/TRANSFORMATIVE SCALE

#### Free downloads at our website after 1/15/16 or contact J Szocik

- SOCIAL ENTREPRENEURSHIP START UP GUIDE to ORGANIZING TRANSFORMATIVE SCALE© (30 Page article accepted by New York University for 12<sup>Th</sup> annual Conference on Social Entrepreneurship/2015)
- CASA Presentation 2015: Slide Deck and Accompanying Narrative

For information on GCSEN courses contact Michael Caslin III

For additional information on Social Entrepreneurship or Transformative Scale, contact Joseph Szocik

Coming in January 2016- Practical Primer for Social Entrepreneurs on Organizing for transformative Scale (Templates, Worksheets, Background Material, Bibliography)

