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## Readings

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## Reading Links

Below are links to articles and reports that we have curated to supplement the content of each week's topics.

*These articles all come from independent sources and should be given credit appropriately when cited.*

**\*\* indicates an international focus**

### Weekly Readings Menu

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## GENERAL: Multi-Scope Articles

[note: \*\* indicates international focus]

### Highly Recommended

#### Creating the Environment for Entrepreneurial Success

**Source:** Center for International Private Enterprise

**Link:** [http://www.cipe.org/sites/default/files/publication-docs/CIPE\\_Report\\_Creating\\_the\\_Environment\\_for\\_Entrepreneurial\\_Success\\_1113.pdf](http://www.cipe.org/sites/default/files/publication-docs/CIPE_Report_Creating_the_Environment_for_Entrepreneurial_Success_1113.pdf)

**About this report:** "Part one of the report gives an overview of why and how environments influence possibilities for entrepreneurial success. The second part of the report delves into approaches for strengthening specific features of ecosystems."

**Recommended Section:** Entire selection

**Contemporary History of Greek Entrepreneurship\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/fypyiLABwtg>

**About this video:** A brief overview of Entrepreneurship in Greece (from the 18th century to today) in Greek with English subtitles. The characteristics of the Greek entrepreneurs over time, the key activities and the role of the diaspora. Greek with English subtitles.

**Recommended Section:** Entire video (4:32)

**All together now: What entrepreneurial ecosystems need to flourish\*\***

**Author:** n/a

**Source:** The Economist

**Link:** <http://www.economist.com/news/special-report/21593582-what-entrepreneurial-ecosystems-need-flourish-all-together-now?zid=297&ah=3ae0fe266c7447d8a0c7ade5547d62ca>

**Recommended selection:** Full article.

**The Post-Hero Economy: Learning to Lead Through Networks**

**Author:** Jennifer Bradley and Bruce Katz

**Source:** NextCity.org

**Link:** <http://nextcity.org/forefront/view/the-post-hero-economy>

**Recommended selection:** Full article.

**How to Start an Entrepreneurial Revolution**

**Author:** Daniel J. Isenberg

**Source:** Harvard Business Review Blog

**Link:** <http://blogs.hbr.org/2010/07/how-to-start-an-entrepreneurial-revolution/>

**Link:** <http://hbr.org/2010/06/the-big-idea-how-to-start-an-entrepreneurial-revolution/ar/1>

**Recommended selection:** Full article.

**A Silicon Valley Dream Grows in Guatemala, Despite the Risks\*\***

**Author:** Damien Cave

**Source:** New York Times

**Link:** [http://www.nytimes.com/2011/11/17/world/americas/a-silicon-valley-dream-grows-in-guatemala-city.html?\\_r=1&](http://www.nytimes.com/2011/11/17/world/americas/a-silicon-valley-dream-grows-in-guatemala-city.html?_r=1&)

**Recommended selection:** Full article.

**Spain Adopts the 'Israel Model' to Engineer a Biotech Resurgence\*\***

**Author:** n/a

**Source:** Wharton Business School

**Link:** <https://knowledge.wharton.upenn.edu/article/spain-adopts-israel-model-engineer-biotech-resurgence/>

**Recommended selection:** Full article.

**The Next Silicon Valley Will Always Be Silicon Valley**

**Author:** Joshua Brustein

**Source:** Business Week

**Link:** <http://www.businessweek.com/articles/2014-04-10/dream-on-new-silicon-valleys>

**Recommended selection:** Full article.

**Comparing Startup Ecosystems: The Midwest vs. Silicon Valley**

**Author:** George Deeb

**Source:** Forbes Magazine

**Link:** <http://www.forbes.com/sites/georgedeeb/2014/04/02/comparing-startup-ecosystems-the-midwest-vs-silicon-valley>

**Recommended selection:** Full article.

### **Regional Centers of Innovation 101: Tilling the Soil for Healthy Innovation Supports Economic Growth**

**Author:** n/a

**Source:** scienceprogress.org

**Link:** <http://scienceprogress.org/2009/01/regional-centers-of-innovation-101/>

**Recommended selection:** Full article.

### **Innovation Clusters**

**Author:** n/a

**Source:** scienceprogress.org

**Link:** <http://scienceprogress.org/innovation-clusters/>

**Recommended selection:** Index of related articles

### **The Critical Elements for Creating a Healthy Entrepreneurship Ecosystem: Steven Koltai of GEP\*\***

**Author:** Gulay Ozkan

**Source:** wamda.com

**Link:** <http://www.wamda.com/2012/07/the-critical-elements-for-creating-a-healthy-entrepreneurship-ecosystem-steven-koltai-of-gep->

**Recommended selection:** entire 5:00 video

### **Entrepreneurial Ecosystems Around the Globe and Early-Stage Company Growth Dynamics\*\***

**Author:** Michael Drexler and George Foster

**Source:** World Economic Forum

**Link:** <http://reports.weforum.org/entrepreneurial-ecosystems-around-the-globe-and-early-stage-company-growth-dynamics/wp-content/blogs.dir/34/mp/files/pages/files/nme-entrepreneurship-report-jan-8-2014.pdf>

**Recommended selection:** pg 21-56. Section 7 also analyzes the role of government in developing accessible markets, human capital/workforce, and funding/finance.

### **Middle East and Africa: youth are driving its innovation ecosystems\*\***

**Author:** Nitin Dahad

**Source:** thenextsiliconvalley.com

**Link:** <http://www.thenextsiliconvalley.com/8864/middle-east-and-africa-youth-are-driving-its-innovation-ecosyst?page=show#.UxNbAKZz2RU.twitter>

**Recommended selection:** Full article.

### **A Cambrian Moment - Tech Startups**

**Author:** n/a

**Source:** The Economist

**Link:** "<http://www.economist.com/news/special-report/21593580-cheap-and-ubiquitous-building-blocks-digital-products-and-services-have-caused>"

**selection:** Full article.

**Torsten Kolind: A Growing Startup Scene in Chile \*\***

**Author:** Torsten Kolin

**Source:** Wall Street Journal

**Link:** <http://blogs.wsj.com/accelerators/2014/04/04/torsten-kolind-a-growing-startup-scene-in-chile/>

**Recommended selection:** Full article.

**Sam Gichuru: The Vibrant Tech Scene in Nairobi \*\***

**Author:** Sam Gichuru

**Source:** Wall Street Journal

**Link:** <http://blogs.wsj.com/accelerators/2014/04/02/sam-gichuru-the-vibrant-tech-scene-in-nairobi/>

**Recommended selection:** Full article.

**Startup Nomad Interviews: Michael Goldberg**

**Author:** Cate Costa

**Source:** Cate Costa (Blog)

**Link:** <http://www.catecosta.com/category/startup-nomad/>

**Recommended selection:** 28:00 video

**Wamda Research Lab debuts a groundbreaking report on the barriers to scaling**

**Author:** n/a

**Source:** wamda.com

**Link:** <http://www.wamda.com/2014/03/wamda-research-lab-publishes-report-entrepreneurship-mena>

**Recommended selection:** Full article.

**Entrepreneurship in the Agrofood Sector - The Greek Story (Long Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/76cYx6wIGNY>

**About this video:** The Agriculture sector is often projected as one of the key sectors that will help Greece grow. How can this happen these days? And how is it connected with food production and processing? Several examples of Greek entrepreneurs show us the way forward, while specialists describe the future of this sector in Greece. Greek with English subtitles.

**Recommended Section:** Entire long video (13:34)

**Entrepreneurship in Tourism - The Greek Story (Long Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/0uRuXWEodzw>

**About this video:** Tourism is presented as the heavy industry of Greece. What are the opportunities in the sector? How can we combine technology with traditional hospitality services? This video presents a brief overview of the current situation in Greece relative to entrepreneurial activity in tourism. At the same time it offers an idea of how the sector is developing. Greek with English subtitles.

**Recommended Section:** Entire long video (9:45)

**Glimpse into the Future - The Greek Story (Long Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/22l8gfrnffY>

**About this video:** Join us in celebrating the future of entrepreneurship in Greece. Optimism and skepticism together offer a great glimpse of what is yet to come. Entrepreneurs, investors and people from organizations share their personal views and present as with a patchwork of expectations. Greek with English subtitles.

**Recommended Section:** Entire long video (11:58)

### **White Paper: Announcing 5 Ingredients For 'Fostering A Thriving Startup Ecosystem'**

**Author:** Marc Nager

**Source:** Up Global

**About this Article:** This article analyzes five key ingredients to fostering a healthy entrepreneurial community: talent, density, culture, capital, and regulatory environment.

**Link:** <http://tinyurl.com/nlk5jt5>

**Recommended Section:** Entire "white paper"

### **It's Not About Creating Another Silicon Valley But Preventing Another Motor City**

**Author:** Michael Ducker

**Source:** Tech Crunch

**Link:** <http://tinyurl.com/lpvx7w6>

### **EU seeks better SME conditions**

**Author:** Peter Taberner

**Source:** Prague Post

**Link:** <http://www.praguepost.com/economy/41468-eu-seeks-better-sme-conditions>

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## **WEEK 1: Government**

[note: \*\* indicates international focus]

### **Highly Recommended**

#### **The Role of Government - The Greek Story (Long Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/afdHi6smcAo>

**About this video:** Entrepreneurs, organization representatives, government officials and local government leaders share their views on the way the Government in Greece affects entrepreneurship. What are the problems and what are the challenges? What does the reality look like for entrepreneurs? This video covers the whole spectrum, from identifying issues to suggesting solutions. Greek with English subtitles.

**Recommended Section:** Entire video (12:22)

**The Role of Government - The Greek Story (Short Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/0Xzz3laay5E>

**About this video:** Short interview with Maria Anestopoulou, Ministry of Development, Greece

**Recommended Section:** Entire short video (1:05)

**How can Europe save its lost generation?\*\***

**Author:** Maria Fanjul

**Source:** World Economic Forum

**Link:** <http://forumblog.org/2014/01/solution-youth-unemployment-lies-young-people/>

**About this article:** Government aims to spur entrepreneurship to help Spain's unemployed.

**Recommended selection:** Full article; watch video up to 7:30.

**Startups find free money in South America\*\***

**Author:** Katie Lobosco

**Source:** CNN Money

**Link:** <http://money.cnn.com/2013/11/25/smallbusiness/south-america-startups/>

**About this article:** "Since 2010, the Chilean government has offered \$40,000 of equity-free funding to startups accepted into its program Start-Up Chile. The governments in Brazil and Colombia back similar programs and Peru soon will too. "

**Recommended selection:** Full article

**Can Public-Funded Entrepreneurship Work? A Q&A With the Author of Boulevard of Broken Dreams**

**Author:** Dywer Gunn

**Source:** Freakonomics

**Link:** <http://freakonomics.com/2009/12/28/can-public-funded-entrepreneurship-work-a-qa-with-the-author-of-boulevard-of-broken-dreams/>

**About this article:** What is the role of government in entrepreneurship: pros and cons covering the issues of conflicts of interest.

**Recommended selection:** Full article

## Recommended

**A National Innovation Agenda: Progressive Policies for Economic Growth and Opportunity Through Science and Technology**

**Author:** Tom Kalil, John Irons

**Source:** Center For American Progress

**Link:** [http://www.americanprogress.org/wp-content/uploads/issues/2007/11/pdf/innovation\\_chapter.pdf](http://www.americanprogress.org/wp-content/uploads/issues/2007/11/pdf/innovation_chapter.pdf)

**Recommended selection:** Pg 8-11, 22-23

**\$700 million renewal of Ohio Third Frontier heads for May ballot**

**Author:** Mary Vanac

**Source:** MedCity News

**Link:** <http://medcitynews.com/2010/02/700-million-renewal-of-ohio-third-frontier-headed-for-may-4-ballot/>

**Recommended selection:** Full article

**An Ohio Technology-based Economic Development Strategy**

**Author:** Technology Partnership Practice

**Source:** Ohio Third Frontier

**Link:** [http://s3.amazonaws.com/zanran\\_storage/jfs.ohio.gov/ContentPages/408817671.pdf](http://s3.amazonaws.com/zanran_storage/jfs.ohio.gov/ContentPages/408817671.pdf)

**Recommended selection:** Pg 86-94, 103-110

**A Prospectus for Achieving Success**

**Author:** E. Linn Draper

**Source:** Ohio Business Roundtable

**Link:** <http://www.ohiobrt.com/sitecake-content/0af39d70-43df-11e2-82bb-000000000000-1.pdf>

**Recommended selection:** Pg 3-7

**Government Shouldn't Be In The Accelerator Business**

**Author:** Brad Feld

**Source:** Brad Feld

**Link:** <http://www.feld.com/wp/archives/2013/04/government-shouldnt-be-in-the-accelerator-business.html>

**Recommended selection:** Full article

**Tech Start-Ups Bloom in Recession-Hit Greece\*\***

**Author:** Yannis Palaiologos

**Source:** Time Magazine

**Link:** <http://time.com/30395/tech-start-ups-bloom-in-recession-hit-greece/>

**Recommended selection:** Full article

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## WEEK 2: Philanthropy/Donors

[note: \*\* indicates international focus]

### Highly Recommended

**The Role of Philanthropy - The Greek Story (Long Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** [http://youtu.be/\\_qAYKIJNZpA](http://youtu.be/_qAYKIJNZpA)

**About this video:** Philanthropy in Greece is trying to shift from the more traditional activities to supporting economic growth. The increased focus on entrepreneurship has inspired several foundations to invest in such projects, though the process and approach is not necessarily the best. In this video we learn from specialists and experienced entrepreneurs, while we revisit the Greek history of philanthropy in business. Greek with English subtitles.

**Recommended Section:** Entire video (5:37)

**The Role of Philanthropy - The Greek Story (Short Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/NbAh8NM7njc>

**About this video:** Short interview with Rebecca Pitsika, People for Business, Greece

**Recommended Section:** Entire short video (1:43)

**Ghana Entrepreneurship Ecosystem Analysis**

**Author:** Steven R Koltai

**Source:** UK Dept. of International Development

**Link:** [Click Here](#)

**About this article:** "Ghana appears to be in an especially strong position to leverage entrepreneurship to create jobs and grow the economy."

**Recommended selection:** Pg 3-5, 42-47, 50-52

**When Can Impact Investing Create Real Impact?**

**Author:** Paul Brest and Kelly Born

**Source:** Stanford Social Innovation Review

**Link:** [http://www.ssireview.org/up\\_for\\_debate/article/impact\\_investing](http://www.ssireview.org/up_for_debate/article/impact_investing)

**About this article:** "This article is addressed to impact investors who wish to know whether their investments will actually contribute to achieving their social or environmental objectives."

**Recommended selection:** Full article

**"The Reality of inclusive Business" and "The Pioneer Gap"**

**Author:** Harvey Koh

**Source:** Acumen

**Link:** [http://www.mim.monitor.com/downloads/Blueprint\\_To\\_Scale](http://www.mim.monitor.com/downloads/Blueprint_To_Scale)

[/From%20Blueprint%20to%20Scale%20-%20Case%20for%20Philanthropy%20in%20Impact%20Inv](#)

**About this article:** Inclusive businesses promise effective models for generating social benefits that can become sustainable without relying on donations, and are scalable through the investment of return-seeking capital.

**Recommended selection:** Pg 2-20

## Recommended

**Democratic capitalism and philanthropy in a global economy**

**Author:** Zoltan Acs

**Source:** Econtstor.eu

**Link:** <http://pacscenter.stanford.edu/sites/all/files/Capitalism%20and%20Philanthropy.pdf>

**Recommended selection:** Pg 1-10

**Settling the 'Third Frontier':**

**Almost everyone likes Ohio's tech program. Does that make it right?**

**Author:** Kevin Osborne

**Source:** clevescene.com

**Link:** <http://www.clevescene.com/cleveland/settling-the-third-frontier/Content?oid=1898265>



**Recommended selection:** Full article

**The Third Frontier Action Fund: A Performance Assessment**

**Author:** Zach Schiller

**Source:** Third Frontier

**Link:** [http://www.policymattersohio.org/wp-content/uploads/2011/09/tfaf\\_report.pdf](http://www.policymattersohio.org/wp-content/uploads/2011/09/tfaf_report.pdf)

**Recommended selection:** Pg 1-14

**Accelerating Entrepreneurship in Africa**

**Author:** n/a

**Source:** Omidyar Network

**Link:** [http://ventureburn.com/wp-content/uploads/2013/04/Accelerating\\_Entrepreneurship\\_in\\_Africa\\_source\\_Ventureburn.pdf](http://ventureburn.com/wp-content/uploads/2013/04/Accelerating_Entrepreneurship_in_Africa_source_Ventureburn.pdf)

**Recommended selection:** Pg 2-14

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## WEEK 3: Intermediary Organizations

[note: \*\* indicates international focus]

### Highly Recommended

**The Role of Intermediary Organizations - The Greek Story (Long Video) \*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/0Rgk8DFYTKY>

**About this video:** Intermediary Organizations in Greece are playing an increasing role in shaping the future of entrepreneurship. Both national organizations, such as industry associations or chambers, and international organizations, such as ASHOKA and Endeavor, are active in supporting entrepreneurship. In this video we discuss with both organizations and entrepreneurs, and identify key issues. Greek with English subtitles.

**Recommended Section:** Entire long video (11:27)

**The Role of Intermediary Organizations - The Greek Story (Short Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/02HpYssQvRs>

**About this video:** Short interview with Aphrodite Boukidis, Ashoka, Greece

**Recommended Section:** Entire short video (1:36)

**UEP Detroit 150 Overview “A Snapshot of Success”**

**Author:** n/a

**Source:** Urban Entrepreneurial Partnership

**Link:** <http://www.uepinc.org/pdf/UEP-Detroit-150-Overview-2012.pdf>

A summary of Kaufmann Foundation's Urban Entrepreneurial Partnership activity in Detroit, which aims to diminish the obstacles facing minority entrepreneurs from starting and scaling their businesses.

**Recommended Reading Selection:** Pg 4-13 "background" to "quallitative impact"

### **Growth and Opportunity: The Landscape of Organizations that Support Small and Growing Businesses in the Developing World**

**Author:** n/a

**Source:** Aspen Network of Development Entrepreneurs

**Link:** <http://www.aspeninstitute.org/sites/default/files/content/docs/pubs>

[/The\\_SGB\\_Landscape\\_Booklet.pdf](#) "Much less is understood about the challenges that confront the intermediaries that are trying to support these SGBs. This paper intends to begin filling that gap, which is important because the number and variety of investors and capacity development providers and development organizations, i.e., SGB intermediaries, has grown considerably over the last several years."

**Recommended selection:** pg 1- 16 "retaining top talent"

## **Recommended**

### **Professor Muhammad Yunus: Social Business to End Poverty, Unemployment, and Lack of Health**

**Author:** Muhammad Yunus

**Source:** The Aspen Institute

**Link:** <http://www.youtube.com/watch?v=g4G7uhneif4#t=462>

**Recommended selection:** first 13 minutes (hour long video)

### **Jumpstart 2012 Community Report**

**Author:** Ray T. Leach and Mark Williams

**Source:** Jumpstart

**Link:** <http://issuu.com/jumpstartinc./docs/2012-js-annual-report?e=3062106/1126774>

**Recommended selection:** Full article, (particularly pages 20-21)

### **ENDEAVOR\*\***

**Author:** n/a

**Source:** Stanford Business School

**Link:** <https://gsbapps.stanford.edu/cases/documents/E308.pdf>

**Recommended selection:** pg 2-12 "Founding of of Endeavor" to "Revisiting the HQ funding model"

### **SEAF Funds Complete Exit from Peruvian Logistics Firm\*\***

**Author:** Genta Arovas

**Source:** Small Enterprise Assistance Funds (SEAF)

**Link:** [http://seaf.com/index.php?option=com\\_content&view=article&id=1136&catid=27&Itemid=114&lang=en-GB](http://seaf.com/index.php?option=com_content&view=article&id=1136&catid=27&Itemid=114&lang=en-GB)

**Recommended selection:** Full article.

### **Northeast Ohio's Strong High-Tech Future**

**Author:** Les Vinney and Dorothy Baunach

**Source:** Akron Beacon Journal

**Link:** <http://www.jumpstartinc.org/results/jumpstartnews/2006/Northeast-Ohios-Strong-High-tech-Future.aspx>

**Recommended selection:** Full article.

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## WEEK 4: Leveraging Anchor Institutions

[note: \*\* indicates international focus]

### Highly Recommended

#### The Role of Anchor Institutions - The Greek Story (Long Video) \*\*

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://www.youtube.com/watch?v=YuidpPCRAJ4&feature=youtu.be>

**About this video:** Anchor Institutions are a significant part of the Greek entrepreneurial ecosystem, as most of the R&D public spending is being channeled to Universities. At the same time, EU funds have boosted research. With several Technology Parks in Greece set up around and managed by Universities, the momentum is there to commercialize research findings. Is this happening? Find out more in this video. Greek with English subtitles.

**Recommended Section:** Entire long video (11:37)

#### Leveraging Anchor Institutions - The Greek Story (Short Video)\*\*

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** [http://youtu.be/0Vca1IO\\_OV0](http://youtu.be/0Vca1IO_OV0)

**About this video:** Short interview with Assimakis Hadoumelis, Lavrion Technological and Cultural Park, Greece

**Recommended Section:** Entire short video (1:19)

#### Universities as Anchor Institutions

**Author:** Eugenie Birch, David C. Perry, and Henry Louis Taylor, Jr.

**Source:** Journal of Higher Education Outreach and Engagement

**Link:** <http://community-wealth.org/sites/clone.community-wealth.org/files/downloads/article-birch-et-al.pdf>

A thorough discussion of the role of universities as anchor institutions in place-based urban support systems.

**Recommended selection:** Full article.

#### A College's Role in Developing and Supporting an Entrepreneurial Ecosystem

**Author:** Thomas K. McKeon

**Source:** Journal of Higher Education Outreach and Engagement

**Link:** <http://community-wealth.org/sites/clone.community-wealth.org/files/downloads/article-mckeon.pdf>

Using Tulsa, Oklahoma as a case study, this article examines the role of a community college involved in cultivating and nurturing an entrepreneurial ecosystem.

**Recommended selection:** Full article.

### **Hiding Out in Ohio: Bioscience**

**Author:** Tom Thriveni

**Source:** ozy.com

**Link:** <http://www.ozy.com/fast-forward/bioscience-and-big-money-spark-a-rust-belt-renaissance/6556.article>

"Just as robotics companies in Pittsburgh and high-speed fiber-optic networks in Chattanooga, Tenn., have helped transform the economies of those cities, bioscience entrepreneurship has reshaped Cleveland's sagging economy" with assistance from strong anchor institutions to create infrastructure to grow the economy.

**Recommended selection:** Full article.

### **Entrepreneurial Impact: The Role of MIT**

**Author:** Edward B. Roberts and Charles Eesley

**Source:** Kauffman Foundation

**Link:** <http://www.kauffman.org/what-we-do/research/2009/08/entrepreneurial-impact-the-role-of-mit>

"This study demonstrates the critical role universities play not only in fostering innovation and entrepreneurial growth, but in stimulating the much-needed recovery in regional and global economies."

**Recommended selection:** Full article. (Executive Summary)

## **Recommended**

### **The Next Wave: Building University Engagement For The 21st Century**

**Author:** Gar Alperovitz, Steve Dubb, and Ted Howard

**Source:** Journal of Higher Education Outreach and Engagement

**Link:** <http://community-wealth.org/sites/clone.community-wealth.org/files/downloads/article-alperovitz-howard-dubb.pdf>

**Recommended selection:** Full article.

### **Bridging 'Town & Gown' Through Innovation University-Community Partnerships**

**Author:** Lawrence L. Martin, Hayden Smith, Wende Phillips

**Source:** The Innovation Journal: The Public Sector Innovation Journal

**Link:** <http://community-wealth.org/sites/clone.community-wealth.org/files/downloads/article-martin-et-al.pdf>

**Recommended selection:** Full article.

### **Defending the University Tech Transfer System**

**Author:** Arundeeep S. Pradhan

**Source:** Bloomberg Business Week

**Link:** [http://www.businessweek.com/smallbiz/content/feb2010/sb20100219\\_307735.htm](http://www.businessweek.com/smallbiz/content/feb2010/sb20100219_307735.htm)

**Recommended selection:** Full article.

### **Improving the Commercialization of University Inventions**

**Author:** Robert E. Litan

**Source:** Bloomberg Business Week

**Link:** [http://www.businessweek.com/smallbiz/content/mar2010/sb2010031\\_370679.htm](http://www.businessweek.com/smallbiz/content/mar2010/sb2010031_370679.htm)

**Recommended selection:** Full article.

#### **Innovation's Golden Goose**

**Author:** n/a

**Source:** The Economist

**Link:** <http://www.economist.com/node/1476653>

**Recommended selection:** Full article.

"A dollar's worth of academic invention or discovery requires upwards of \$10,000 of private capital to bring to market."

#### **Sparking Economic Growth 2.0: Companies Created from Federally Funded University Research, Fueling American Innovation and Economic Growth**

**Author:** n/a

**Source:** The Science Coalition

**Link:** <http://www.sciencecoalition.org/reports/Sparking%20Economic%20Growth%20FINAL%2010-21-13.pdf>

**Recommended selection:** pg 8-16

#### **Sparking Economic Growth: How federally funded university research creates innovation, new companies and jobs**

**Author:** n/a

**Source:** The Science Coalition

**Link:** <http://www.sciencecoalition.org/reports/Sparking%20Economic%20Growth%20Full%20Report%20FINAL%204-5-10.pdf>

**Recommended selection:** pg 1-15

#### **Venture fund targets UCSD technology**

**Author:** Mike Freeman

**Source:** utsandiego.com

**Link:** <http://www.utsandiego.com/news/2014/apr/09/UC-San-Diego-venture-capital-Triton-technology/>

**Recommended selection:** Full article.

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## **WEEK 5: Access to Capital / Mentoring**

[note: \*\* indicates international focus]

### **Highly Recommended**

**Financing - The Greek Story (Long Video)\*\***

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/jMPPhCOUvpg>

**About this video:** Start up or new venture financing is a global issue. In this video we observe the three elements of support, seed acceleration, angel investing and venture capital, and how they are currently being used in Greece. The video hosts both the voice of investors and the opinion of entrepreneurs from various sectors. Greek with English subtitles.

**Recommended Section:** Entire video (11:35)

#### **Seed Acceleration -- The Greek Story (Short Video)**

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/yqCS9VFiRPo>

**About this video:** Short interview with Alexandra Choli, Metavallon, Greece

**Recommended Section:** Entire short video (1:59)

#### **Angel Investing -- The Greek Story (Short Video)**

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/GS9suT5UBTY>

**About this video:** Short interview with Apostolos Apostolakis, [www.e-shop.gr](http://www.e-shop.gr),

**Greece Recommended Section:** Entire short video (1:43)

#### **Venture Capital -- The Greek Story (Short Video)**

**Source:** Beyond Silicon Valley: Entrepreneurship in Transitioning Economies -- The Greek Story

**Link:** <http://youtu.be/9rrq06Auxqs>

**About this video:** Short interview with Nikos Moraitakis, Workable

**Recommended Section:** Entire short video (2:04)

#### **Local startups are stalled by lack of capital**

**Author:** Chuck Soder

**Source:** Crain's Cleveland

**Link:** <http://www.crainscleveland.com/article/20140420/SUB1/140419790?template=mobile&X-IgnoreUserAgent=1#A...>

**Recommended selection:** Full article

"There aren't enough local investors willing and able to fund the dozens of tech companies pouring out of the region's three business accelerators and other programs designed to help local startups."

#### **Angel Investors Spread their Wings**

**Author:** Jonathan Ortman

**Source:** Entrepreneurship.org

**Link:**

<http://entrepreneurship.org/Blogs/Policy-Forum-Blog/2014/March/Angel-Investors-Spread-their-Wings.as...>

**Recommended selection:** Full article

"However, there are many business angels around the globe who were doing "mentor financing" in isolation and are now beginning to form formal angel networks."

#### **What Silicon Valley is Missing Under their Global Noses**

**Author:** Christopher Schroeder

**Source:** LinkedIn

**Link:** <https://www.linkedin.com/today/post/article/20140324132245-18642888-what-silicon-valley-is-missing-u...>

**Recommended selection:** Full article

“When will mainstream tech investors in the States become more internationally-minded, especially to open their minds about the Middle East?” This article argues for the need of a more global minded approach to investing from US investors.

### **With Start-Ups, Greeks Make Recovery Their Own Business\*\***

**Author:** Niki Kitsantonis

**Source:** New York Times

**Link:** <http://www.nytimes.com/2014/03/25/business/international/with-start-ups-greeks-make-recovery-their-o...>

**Recommended selection:** Full article.

“Some Greeks have stopped waiting for those in power to put the country back on its feet.”

### **Incubation Space kLab Rwanda\*\***

**Author:** Larry Madowo

**Source:** CNBC Africa

**Link:** <https://www.youtube.com/watch?v=bZyZZMyo01U>

**Recommended selection:** Full video. (6:00)

“Co-founder of Rwanda's first incubation hub and co-working space supporting entrepreneurs”

### **90% Of Incubators And Accelerators Will Fail And That's Just Fine For America And The World \*\***

**Author:** Peter Relan

**Source:** TechCrunch.com

**Link:** <http://techcrunch.com/2012/10/14/90-of-incubators-and-accelerators-will-fail-and-why-thats-just-fine...>

**Recommended selection:** Full article.

“Is there any reason why incubators would be different from other startup spaces? ...It's clear only a few (maybe four or five) will become leaders in the category. The rest will absorb more capital than they can return, shut down, or pivot into something else.”

### **As U.S. Accelerators Boom, Venturetec Targets Enterprise Startups In Asia Pacific\*\***

**Author:** Deborah Gage

**Source:** Wall Street Journal

**Link:**

<http://blogs.wsj.com/venturecapital/2014/01/02/as-u-s-accelerators-boom-venturetec-targets-enterpris...>

**Recommended selection:** Full article.

“Startup accelerators are still somewhat rare in the Asia Pacific region, and accelerators for startups that sell to businesses are even more rare.”

### **How Do You Develop Seed Ecosystems Around The World? \*\***

**Author:** Sramana Mitra

**Source:** Sramana Mitra

**Link:** <http://www.sramanamitra.com/2013/12/06/how-do-you-develop-seed-eco-systems-around-the-world/>

**Recommended selection:** Full article.

“In the last five years, there has been a distinct globalization of entrepreneurship....however, the seed capital eco-system around the world is inadequate”

## Recommended

**What's fueling the explosion in start-up accelerators?**

**Author:** Chris Morris

**Source:** CNBC

**Link:** <http://www.cnbc.com/id/101167626>

**Recommended selection:** Full article.

**Incubators Are Popping Up Like Wildflowers...But Do They Actually Work?**

**Author:** Randall Kempner

**Source:** MIT Press

**Link:** [http://www.aspeninstitute.org/sites/default/files/content/docs/pubs/INNOV0803\\_003-006\\_kempner\\_12-11-13\\_FINAL.pdf](http://www.aspeninstitute.org/sites/default/files/content/docs/pubs/INNOV0803_003-006_kempner_12-11-13_FINAL.pdf)

**Recommended selection:** Full article.

**Bridging the “Pioneer Gap:” The Role of Accelerators in Launching High-Impact Enterprises**

**Author:** Saurabh Lall, Lily Bowles, and Ross Baird

**Source:** MIT Press

**Link:** [http://www.aspeninstitute.org/sites/default/files/content/docs/pubs/INNOV0803\\_Bridging%20the%20Pione...](http://www.aspeninstitute.org/sites/default/files/content/docs/pubs/INNOV0803_Bridging%20the%20Pione...)

**Recommended selection:** Pg 105-109, 112-113

**SA's own Silicon Valley**

**Author:** Jan Bornman

**Source:** Times Media Group

**Link:** <http://www.timeslive.co.za/thetimes/2014/01/31/sa-s-own-silicon-valley>

**Recommended selection:** Full article.

**Ethiopia's tech hopefuls**

**Author:** Jonathan Kalan

**Source:** BBC

**Link:** <http://www.bbc.co.uk/news/business-23086014>

**Recommended selection:** Full article.



**The Startup Accelerator Trend Is Finally Slowing Down**

**Author:** Mark Lennon

**Source:** TechCrunch.com

**Link:** <http://techcrunch.com/2013/11/19/the-startup-accelerator-trend-is-finally-slowing-down/>

**Recommended selection:** Full article.

**Accelerators doubling annually: too much of a good thing?**

**Author:** John Koetsier

**Source:** venturebeat.com

**Link:** <http://venturebeat.com/2013/08/06/accelerator-glut/>

**Recommended selection:** Full article.

**What You Need to Know to Become an Angel Investor: It's easier than ever to make the leap. But also to make a big mistake.**

**Author:** Sarah Needleman

**Source:** Wall Street Journal

**Link:** <http://online.wsj.com/news/articles/SB10001424052702304402104579149390398554348>

**Recommended selection:** Full article.

**Cleveland Startups Add Millions to Ohio Economy**

**Author:** n/a

**Source:** BusinessJournalDaily.com

**Link:** <http://businessjournaldaily.com/economic-development/cleveland-startups-add-millions-ohio-economy-20...>

**Recommended selection:** Full article.

**Midwest Health Care Startups Raise \$1.1 Billion in 2008, Sustaining 3-Year Growth Momentum**

**Author:** n/a

**Source:** BioEnterprise and the Mid-America Healthcare Investors Network

**Link:** <http://www.businesswire.com/news/home/20090108005906/en/Midwest-Health-Care-Startups-Raise-1.1-Billi...>

**Recommended selection:** Full article.

**Ohio Capital Fund key player in state startup scene**

**Author:** Josh Pichler

**Source:** Cincinnati.com

**Link:** <http://www.cincinnati.com/story/money/josh-pichler/2014/09/06/ohio-capital-fund-details-impactas-state-considers-programs-future/15132219/>

**Recommended selection:** Full article.

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