

National Creativity Network

ARTICLES OF INTEREST

March 1, 2019

QUOTE(S) OF THE WEEK

"The world of reality has its limits; the world of imagination is boundless." – Jean-Jacques Rousseau

"Investing in science education and curiosity-driven research is investing in the future." – Ahmed Zewail

"A capacity, and taste, for reading gives access to whatever has already been discovered by others. It is the key, or one of the keys, to the already solved problems. And not only so. It gives a relish, and facility, for successfully pursuing the unsolved ones." – Abraham Lincoln

"If something is not good enough, stop doing it." - Jonathan Ive

"If you want to have good ideas you must have many ideas. Most of them will be wrong, and what you have to learn is which ones to throw away." – Linus Pauling

VIDEO(S) OF THE WEEK

Supporting the creative economy The Atlantic

Upcycled Lobster Shells are Transformed into Functional Planters and Packages Colossal

10 TED Talks That Will Change How Entrepreneurs Think About the World *Entrepreneur*

Why are snowflakes individually unique? Morgridge Institute for Research **The Connection Between Consumption and Creation** *The Principal of Change*

A Relaxing Animation Bursts Into Color as it Morphs Through Abstract Line Drawings Colossal

Brian Grazer wants to democratize the content business Fast Company

Kareem Abdul-Jabbar Puts Basketball Memorabilia On Auction Block To Benefit STEM Education CBS Los Angeles

David Katz: The surprising solution to ocean plastic *TED Talk*

The Top 5 most creative brand ideas you need to know about *Special: Creativity Top 5 | Ad Age*

FEATURED EVENTS/OPPORTUNITIES

Clemson CollabFest celebrates creativity with keynotes from SwissMiss designer Tina Roth Eisenberg Clemson University News and Stories Through March 2

How to do Creative Placemaking Local Initiatives Support Corporation Through April 10

Orlando Science Center: Aviation exhibit gives imagination wings Orlando Sentinel Through May 2

The Top Innovation Conferences of 2019 Forest Giant Through December 2019

Play Make Learn 2019 Submission Play Make Learn Deadline: March 1

Apply Global Entrepreneurship Summit 2019 Deadline: March 1

UN Women urges leaders and advocates to "Think Equal, Build Smart, Innovate for Change" on International Women's Day

ReliefWeb March 8

SXSW Reveals Innovative Art Installations American INNO March 8 – 16

2019 Cade Prize Cade Museum for Creativity and Invention Deadline: March 10

Become a LEGO® Education Master Educator LEGO® Education Deadline: March 11

NEW "The Oscars Equivalent For Neuroscience" Comes To LaLa Land *PR Newswire* March 15 - 17

Doodle for Google *Google* **Deadline: March 18**

Water Industry Workshop and Procurement Seminar with the World Bank The Water Council March 21

Innovation By Design Awards Fast Company Deadline: March 22

Navigating Now and Beyond Florida Creativity Conference March 29 – 31, 2019

Expressive Therapies Summit 2017 — Los Angeles Expressive Media and UCLA Arts & Healing March 28 - 31

Nominations sought for National Medal of Technology and Innovation USPTO Deadline: April 5

2019 Oklahoma Creativity Ambassadors Gala Creative Oklahoma April 8

Idea Week 2019 includes Bill Nye the Science Guy, Wired co-founder ABC57.com April 8 – 13 A National Convening on the Integration the Arts, Humanities, and STEMM in Higher Ed National Academy of Sciences April 12

Milton Fisher Scholarship for Innovation and Creativity The Community Foundation for Greater New Haven Deadline: May 1

2019 ENCATC-AAAE International Panel ENCATC May 30

NEW New England Foundation for the Arts opens registration for Creative Communities Exchange VTDigger June 6 -7

NSF grant program to pay universities to hire quantum researchers Edscoop July 1

Creativity Conference Southern Oregon University July 11 – 14

TEDWomen 2019: Bold + Brilliant TEDWomen December 4 – 6 | Palm Springs, CA

CreativeMornings | a monthly breakfast lecture series CreativeMornings Various

Interactive Map | Festivals Science Festival Alliance Various

ARTICLES OF INTEREST

Is the fight against ocean plastic distracting us from bigger, deadlier problems? *Fast Company*

No, Engineering Isn't Just About Job Creation Education Week

10 Breakthrough Technologies 2019, curated by Bill Gates *MIT Technology Review* Creative Thinking Strategies Used by Creative Geniuses Throughout History Imagineer7's Weblog

Ten recent low-tech inventions that have changed the world *MIT Technology Review*

What getting hit in the face by a volleyball taught me about creativity Idea to Value Children and Animals Commune Within Neglected Landscapes in New Paintings by Kevin Peterson Colossal

André Previn, musical polymath and Oscar-winning composer and conductor, dies at 89 The Washington Post

Listening to Music Impairs Creativity Pacific Standard

Four Ways to Crowdsource Innovation IndustryWeek

Oh the Humanities! — The Importance of Arts in STEM Education The Sandbox News | Saint Petersburg College

Americans' Toilet Paper Demand—3 Rolls/Week—Is Killing Canada's Forest Fortune

This singing mouse's brain could reveal keys to snappy conversation *Science | AAAS*

Scientists Discover How to "Hack the Brain" Without Resorting to Surgery Inverse

Ice hockey and innovation come together to teach coding to students with Innovation on Ice: Code Teal at The Tech Museum of Innovation Associated Press News

Announcing our WOW! Innovation Challenge #1 Winner! All Together

The Most Innovative U.S. Tech Entrepreneurs Aren't American, They're Foreign-Born, A New Study Shows Forbes

Innovation Nation: Why has the government put a cap on innovation success? *Financial Post*

Half Of Female Scientists In The U.S. Leave Full-Time STEM Jobs Once They Have Kids, A New Study Shows *Bustle*

PedsAcademy gives kids fun learning opportunities in the hospital The Hechinger Report

What Canadian startup founders see as important both today and 10 years from now

The Daily Hive

Deloitte partners with The Ella Project for STEM comic book series Accounting Today

Star Wars: Galaxy's Edge will be Disneyland's most interactive experience. Let's play Los Angeles Times

Trump administration weighs ending H-4 work program for the spouses of H-1B visa holders Silicon Valley Business Journal

Does the First Amendment Cover Vanity License Plates and Bumper Stickers Like 'Assman'?

Pacific Standard

Scientists Successfully Double the DNA Alphabet Smart News | Smithsonian

The Stories of Poets, Artists and Cartoon Characters Are All Waiting to Be **Discovered in Roy Lichtenstein's Personal Papers** At the Smithsonian | Smithsonian

Viewfinder: The 40-Foot Cross at the Heart of a Supreme Court Case Over Separation of Church and State Pacific Standard

How One Word from Stephen Hawking Changed a Photographer's Life Heleo

Ford's transformation: An interview with Hau Thai-Tang McKinsev

As Huawei's Influence in Canada Grows, Some Fear Spying. Others Just Want Fast Internet.

The New York Times

Finding Creative Clarity Out of Chaos Creativity At Work

On feeling incompetent Seth's Blog

Announcing the speaker lineup for TED2019: Bigger than us *TED Blog*

If Every 'New' Idea is Derivative, Derive Them Innovation Management

Innovation Diffusion Basics Innovation Excellence

There Are 3 Ways To Innovate, But Only One Can Win The Future Innovation Excellence

Future of Innovation is Highlighted By These Two Amazingly Simple Products Innovation Excellence

A Lateral Idea – Turn the Shop Around Innovation Excellence

It's So Hard To Think Effectively About The Future Imagination Matters

80% Of Brainstorming Sessions Don't Work Gregg Fraley Blogg

Female entrepreneurs are just as resilient as men–despite lower revenue *Fast Company*

We should implement a charging tax to help EV drivers fund our roads Fast Company

Turns Out Emotions Do Belong in the Workplace—Here's Why IDEO Blog

Here's what happens when your body tissues turn to bone *National Geographic*

See the best space pictures from National Geographic's Your Shot *National Geographic*

Skin in the game: do we need to take down nudes – or look at them harder? Art and design | The Guardian

Booker prize: Silicon Valley billionaire takes over as new sponsor *Books | The Guardian*

Dr. Seuss Books Can Be Racist, But We Still Keep Reading Them Code Switch | NPR

A university gallery showed art with Confederate imagery. Then students called to remove it. The Washington Post **The hipster effect: Why anti-conformists always end up looking the same** *MIT Technology Review*

A century-old debate over patenting nature is repeating itself. Slate

Do historical objects belong in their country of origin? *History Today*

Netflix and the Economics of Bundling Harvard Business Review

Computer Science for All: How Libraries Can Support the Next Chapter in Black History

Institute of Museum and Library Services

Custom-Built Coffee Tables Constructed from Original Components of the Golden Gate Bridge Colossal

The Secrets of the World's Greatest Art Thief

Dietram Scheufele on #scicomm: What scientists can do to promote science and explain their work Morgridge Institute for Research

Opinion | A.I. Still Needs H.I. (Human Intelligence), for Now *The New York Times*

The second great inflection point in mobility innovation *McKinsey*

Nine emerging trends in the management and support of innovation *Nesta*

Dear Liberal Arts Major: STEM Companies Need Your Skills to Grow *EdSurge News*

A new generation of flying cars is taking to the air. But without the cars Los Angeles Times

China Uses DNA to Track Its People, With the Help of American Expertise The New York Times

General Motors is Making a Large Contribution to the STEM Community *Black Enterprise* Scientists rally around Vanderbilt professor whose tenure bid appeared to hit roadblocks as Me Too activism grew Inside Higher Ed

Remarks by Director lancu at the U.S. Chamber of Commerce: Driving American Innovation Policy Conference USPTO

Sea Creatures Still Arriving in the U.S. on Plastic Debris From the Japanese Tsunami Eight Years Ago Science & Nature | Smithsonian

Latinx, black college students leave STEM majors more than white students *Inside Higher Ed*

LGBT+ students confront challenges in STEM by building community Scienceline

Trump administration denying, delaying more foreign skilled-worker requests *Reuters*

Rural Libraries Hosting Movable Makerspaces *THE Journal*

Studying Female Poets to Understand History Edutopia

Key Aspects of Play in Early Education Edutopia

Etsy, 3Degrees take action to offset carbon footprint of seller-to-buyer shipping *Bizwomen*

Here's how much a "Fearless Girl" replica costs Bizwomen

Muse in the Machine | The Processing Foundation Makes Code-Based Creativity More Accessible National Endowment for the Arts

Looking for Ways to Inspire Creativity in Employees? Inc.com

The Importance of Creativity in the Workplace AllBusiness.com

Our failure of imagination around climate change. *Slate*

Sign Language Translating Devices Are Cool. But Are They Useful? Innovation | Smithsonian Here Are the 10 Hardest-Working Cities in America Mental Floss

South Summit Report envisions thriving Southern filmmaking community *ARTS Blog | Americans for the Arts*

Engineering HIV-resistant babies may have accidentally changed their brains *Popular Science*

The tech giant fighting anti-vaxxers isn't Twitter or Facebook. It's Pinterest Fast Company

Four Things Nobody Ever Tells You About Innovation Innovation Excellence

Want To Manage Innovation? Let the Creators Create! Innovation Excellence

The Sexy Electrician The Creativity Post

China's Entrepreneurs Are Wary of Its Future The New York Times

Made on the Inside, Worn on the Outside The New York Times

Oscars 2019: 'Green Book,' Rami Malek and Olivia Colman Are Winners *The New York Times*

Stanley Donen, 'Master of the Musical' Who Directed 'Singin' in the Rain,' Dies at 94 The New York Times

Toni Myers, Who Turned Astronauts Into Filmmakers, Dies at 75 *The New York Times*

U.S. and China Extend Talks, but Final Deal Remains Elusive The New York Times

Once Distinct by Race and Class, Cities Are Fragmenting *CityLab*

Lessons for telling time Seth's Blog

Imagine If: A session of talks in partnership with the U.S. Air Force *TED Blog*

Green Book Is Not Our Story Sam Chaltain

The Confidence Gap Isn't Holding Women Back, So Let's Stop Saying That It Is Barron's

Design Thinking – Don't Push It, Uncover It Knect 365

What is Physician Entrepreneurship? Innovation Excellence

Manufacturing Isn't Dead, It's Just Transforming Before Our Eyes Innovation Excellence

Why Do We Continue to Tolerate This Type of Discrimination? Innovation Excellence

Cooperation for Innovation Innovation Excellence

Empathy Within An Artistic Approach Imagination Matters

Studies On Human Nature Overlook 85% Of People Imagination Matters

James McKay, The Man Who Draws The Future Imagination Matters

Jeff Bezos topped the list of America's biggest philanthropists in 2018 *Fast Company*

7 successful women explain how they got the sponsor that changed their careers *Fast Company*

The lost art of designing for pleasure Fast Company

'Ice tsunami crashes onto North American lake shores. Here's why. *National Geographic*

The Role of Error in Creativity Creative Explorations | Psychology Today

What Is Your Cauliflower? Adventures in Divergent Thinking | Psychology Today

14 Innovation Theme Candidates: If 2020 Were the Year of ...? *The Brainzooming Group* "The company that commissioned 'Fearless Girl' is suing its creator." *The Art Law Blog*

50 Amazing Skills You Can Learn on YouTube *Mental Floss*

John Ruskin: a prophet for our troubled times New Statesman

We're Optimizing Ourselves to Death Buy Yourself | Medium

The Religion of Workism Is Making Americans Miserable *The Atlantic*

The Exception Restoring Lois Weber *The Point Magazine*

Is the Universe a Hologram? Maybe! This Math Trick Shows How WIRED

She's Taking On 'Wigging' and Whitewashing in Hollywood Stunts *Rising Stars | OZY*

Will AI Achieve Consciousness? Wrong Question WIRED

If You Want to Drive Truly Transformational Change, Avoid These 4 Myths Inc.com

Why Are Georgia O'Keeffe's Paintings Breaking Out in Pimples? Arts & Culture | Smithsonian

A Smithsonian Folklorist Delves Into the Rituals and Rewards at the Academy Awards

At the Smithsonian | Smithsonian

Will A.I. Ever Be Smarter Than a Four-Year-Old? Innovation | Smithsonian

Here Are 15 Reasons Why We Need Platform Accountability, Not More Apologies *CreativeFuture*

Is Pinterest a Copyright Infringement Masterpiece? CreativeFuture

Scientists brew cannabis using hacked beer yeast *Nature*

A science conference invited only women on stage. Then came a backlash STAT

Also Only Women Speakers at Microbiome Conference The Scientist Magazine®

'My class is jammin': Vaughan math teacher uses raps to motivate students *CTV News Toronto*

Engineers Week 2019 Fuels Yearlong Education ENGINEERING.com

GPS inventors win prize for greatest engineering innovation *ZDNet*

Silicon Valley tech boom persists while residents defect The Mercury News

Boston among likeliest cities to lead world in technology in the next few years: Report

Curbed Boston

WATCH: How Art Force 5 uses art to promote equality, inspire creativity, and build community WXXI News

Next-generation Bionic Hand Restores Sensory Feedback *Technology Networks*

As Technology Becomes Cognitive, All Paths Must Lead To Collective Human Flourishing Forbes

Are We Preparing Students for the Creative Work of the Future? EdSurge News

Here's what Google sibling Sidewalk Labs' 1st smart city in Toronto will look like! See pictures Times Now

Finding a creative outlet in an engineering school *Technique*

Startup Checkup: Statewide report finds region's technology industry falls short of potential The Roanoke Times

MRI: MIT scientists develop technology to look deeper into brain Latest News | Gadgets Now

Meszaros GS: Breaking down the art, STEM divide

The Brown Daily Herald

Meet The 10 African Startups Competing For The 'Next Billion' EdTech Prize In Dubai Forbes

Houston named 4th best metro for women in tech by a new study *CultureMap Houston*

Creativity Advocacy - Creativity and RBG Santa Clarita Gazette

How changing the PISA test could change how kids learn *Quartz*

Three research projects receive funding via College of Engineering ENGINE grants Penn State University

In Chicago, Science and Industry Also Means Art and Creativity Next City

'Virginia Tech Innovation Campus is not Amazon University,' says Alexandria panel *WTOP*

Silicon Valley falters but Austin's tech star keeps rising Austin Business Journal

Opinions | Why the Oscars still matter *The Washington Post*

FDA releases brain-computer interface draft guidance MassDevice

Kickstarter to Remove That Rat From the End of The Departed Whacked By DMCA Takedown Gizmodo

Dramatic Publishing in Woodstock is fighting a Broadway producer over the stage version of 'To Kill a Mockingbird' *Crain's Chicago Business*

A record-breaking night for women at the Oscars Bizwomen

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The **National Creativity Network** believes that by fostering creativity in our society as a whole, and specifically with future generations, America can remain a leader in innovation and free enterprise. The very future of our communities and institutions depends on our ability to nurture and harness imagination to creatively solve problems. If creativity is to be nurtured, systems, institutions and networks must be transformed.

The opportunities that emerge to transform our nation are largely dependent upon the degree to which we are connected to each other. Our connection will become a catalyst:

- to enhance the flow of relevant information,
- and to improve the ease with which key nodes of creativity, be they in the domains of Education, Commerce, Culture or across disciplines, can gain access to the best thinking, best questions, and most successful practices as well as other resources their ventures may require.

Our strategy is to engage thought leaders across North America to create a powerful network for transformation.

Join Us!

For more information, please go to our web site or

National Creativity Network

133 West Main Street, STE 100 Oklahoma City, Oklahoma 73102 http://nationalcreativitynetwork.org

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