

ARTICLES OF INTEREST

September 14, 2018

QUOTE(S) OF THE WEEK

"Overcomplexification and oversimplification are equally dangerous." - Tom Peters

"Give me a lever long enough and a fulcrum on which to place it, and I shall move the world." – Archimedes

"The cure for boredom is curiosity. There is no cure for curiosity."

- Ellen Parr

"To live a creative life, we must lose our fear of being wrong." – Joseph Chilton Pearce

"Creativity is a drug I cannot live without." - Cecil B. DeMille

"Recognizing the need is the primary condition for design." - Charles Eames

VIDEO(S) OF THE WEEK

How Trees Secretly Talk to Each Other in the Forest Decoder | National Geographic

The Very Best Design Ideas of 2018

Fast Company, YouTube

The Milky Way's Glimmering Core Captured in a Timelapse Video by Adrien Mauduit

Colossal

Beyond Ideation: Bringing Innovative Ideas to Life with Speed, Visibility and Passion

Spigit

Mark Pollock and Simone George: A love letter to realism in a time of grief ideas. TED.com

Manami Ito Performs a Violin Solo With a Customized Prosthetic Bow Arm Colossal

The Creativity Top 5 breakthrough brand ideas you need to know now AdAge

FEATURED EVENTS/OPPORTUNITIES

Send Your Logo to Space

heroX

Deadline: September 14

NEW Extraordinary Future elevates Vancouver's innovation sector

BNN Bloomberg
September 19 – 20

CODAsummit 2018

CODAWorx

September 20 - 21

World Maker Faire New York Returns September 22 & 23, 2018 for the 9th Annual Celebration of Invention, Hands-On Making, Learning and Creativity

PRNewswire

September 22 – 23

NEW MISSion Innovation empowers women to pursue STEM

The Rocky Mountain Collegian

September 22 – 23

NEW Win a Science + Innovation Award, Be Featured on TV

All Together

Deadline: September 23

National Center for Families Learning Conference 2018

Joan Ganz Cooney Center

September 24 - 26

NEW Denver Startup Week 2018

Creative Startups
September 24 – 28

NEW Demo Night: Creative Startups Winston-Salem

Creative Startups
September 25

Celebrated Tech Festival Launches 2018 Event

Markets Insider

September 25 – 27

26th ENCATC Congress

ENCATC

September 26 – 29 | Bucharest

NEW Wonder Women Tech Challenges Traditional Tech Culture, Champions Inclusivity

PRNewswire

October 5 - 6

Creative Placemaking and Change

The National Creative Placemaking Leadership Summit 2018

October 5 – 7

Baltimore Innovation Week is officially organized by ETC in 2018

Technical.ly Baltimore

October 6 – 12

Day of Innovation 2018 - Call for Presenters

Innovation Excellence

October 11

China's and Canada's Leading Innovation Leaders Converge on Sci Innovation Festival 2018

Newswire.ca

October 13

Dr. Rita Charon Named the 2018 Jefferson Lecturer in the Humanities

National Endowment for the Humanities

October 15

Funding opportunity at Pratt for STEAM projects

SCIART Magazine

Deadline: October 15

The ArtsGames 2018

ArtsGames

October 26 - November 3

NEW Students Clean Up Garbage Problem For 2018 National Day of Design

Diversity In STEAM Magazine

November 8

Global Entrepreneurship Week

Global Entrepreneurship Network

November 12 – 18

Also

GEW USA Celebrations Gearing Up Across the Country

Global Entrepreneurship Network

How to Get Started

Global Entrepreneurship Network

2017 - 18 Event Calendar

Co-Create and Creative Industries Network

Various

Navigating Now and Beyond

Florida Creativity Conference

March 29 - 31, 2019

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various

Interactive Map | Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

Five Ways Cultural Institutions, Landmarks and Zoos Are Prepping for Hurricane Florence

Smart News | Smithsonian

Meet the Winningest Teacher on the Science Fair Circuit

Medium

Creative Economy Entrepreneurs: From Startup to Success: How Startups in the Creative Industries are Transforming the Global Economy

Creative Startups

Research shows 5x computer science participation at schools in Code.org program

Code.org | Medium

The Week in Neuroscience, September 13, 2018

Technology Networks

Indiana University touts successful 2017-18 fiscal year in technology transfer activity

News at IU: Indiana University

Why Cultivating Your Innovation Ecosystem Is Worth the Work

Stanford Social Innovation Review

This new blood test can figure out what time it is inside your cells

Popular Science

Silicon Valley's Next Innovation: Diversity

Nasdag.com

In Foxconn development, an opportunity for minorities and women in STEM fields *Milwaukee Journal Sentinel*

Op-Ed: Life Sciences Are Key to Building an 'Innovation Economy' in New Jersey *NJ Spotlight*

Neil DeGrasse Tyson Says The Apollo 11 Moon Landing Wasn't Really About Science

Here & Now

OPINION: Bridge the gap between science and the humanities Opinion | redandblack.com

Rethinking What Gifted Education Means, and Whom It Should Serve The New York Times

Jeff and MacKenzie Bezos Pledge \$2 Billion for Homeless and Preschoolers The New York Times

The Real Google Censorship Scandal

The New York Times

The Art of Creative Conversations

Innovation Excellence

Improve or Innovate? (Hint: Wrong Question)

The Startup | Medium

Make Sure Everyone on Your Team Sees Learning as Part of Their Job Harvard Business Review

Our Libraries and Schools Are Vital 'Social Infrastructure' *CityLab*

Oldest Known Drawing by Human Hands Discovered in South African Cave The New York Times

EU Approves Controversial Internet Copyright Law OZY

Could Chicago Become U.S. 'Capital Of Street Art'? After Embarrassing Mistakes, Plan To Save Murals Emerges

Block Club Chicago

A plan to advance Al by exploring the minds of children

MIT Technology Review

The Canadian Space Agency announces its first Science Advisor

Markets Insider

Integrative Cognitive Neuroscience Approaches Receive Huge Funding Boost

Technology Networks, NSF

Diving in to how our brains process information

The Source | Washington University in St. Louis

Report: This STEM Degree Is The Most Valuable

Forbes

Women In STEM Did A Study On How To Eliminate Gender Bias & Their Ideas Are Genius

Bustle

ASU works to break down gender and racial barriers in STEM

The State Press

5 of America's Best Innovation Labs

Innovation Management

Tennessee-funded venture capital program shows few job gains in 2017

Tennessean

Cleveland and the Fight for Talent

Newgeography.com

A Generation Plans An Exodus From California

Newgeography.com

Pharma's Innovation Crisis, Part 2: How To Fix It

Forbes

5 Simple Ways To Emulate The Greatest Entrepreneur Of All Time

Forbes

Nuclear Technology May Help Bring Early Mammal Evolution Into Focus

Innovation | Smithsonian

What to Know About California's Commitment to 100 Percent Clean Energy by

2045

Smart News | Smithsonian

How Your Genes Could Be Used to Cure Cancer

Fast Forward | OZY

Eudora Welty gets first marker on Mississippi writers trail

La Crosse Tribune, AP

U.S. Has Highest Share of Foreign-Born Since 1910, With More Coming From Asia

The New York Times

The Meaning of the Moon, From the Incas to the Space Race

The New York Times

Most of the world does not refrigerate their eggs. So why does the US?

UWMadScience

As Google turns 20, here are 5 things you need to know about the tech giant's early days

World Economic Forum

The Power of Telling It Like It Is

Stanford Graduate School of Business

The Poorest Country in Europe Has the Most Women in Tech

Acumen | OZY

Practical Creativity: Shaking Things Up on a Budget and Deadline

Phil Cooke

One Trick to Free You From the Past

Innovation Excellence

Let's Get Real About Innovation Hurdles

Innovation Excellence

Rookie Entrepreneur Mindset Mistakes

Innovation Excellence

We Need To Focus More On Networks And Less On Nodes

Innovation Excellence

Green Space In Every Schoolyard: The Radical Plan To Cool Paris

Imagination Matters

Bipolar Disorder, Creativity, and Treatment

Creative Explorations | Psychology Today

Project North initiative unveiled by gener8tor

WisBusiness.com

What Really Matters? An Interview with Rebecca Goldstein

IAI TV

What Is Threatening Science?

Project Syndicate

There's A Global Learning Crisis And It's Leaving Millions Without Basic Skills Imagination Matters

Creativity drives business innovation and growth *McKinsey & Company*

Skills for life: preparing young people for more than exams Nesta

The EU-Canada partnership on science and technology research and innovation SciTech Europa

"Gradient Descent": Al is their paintbrush, but the artwork is no less human Fast Company

3 Mental Health Benefits Of Creativity That Trump How Intimidating It Is To Try Something New

Elite Daily

Girls, If You Want To Change The World (And Earn A Lot), Try STEM Forbes

Math Curriculum Inadequate to Common Core Expectations *THE Journal*

School is starting—get back to STEM with these 17 books Popular Science

Biotech startups lift Chicago's life science stature Crain's Chicago Business

Don't Be Surprised if a Woman Sings to You in the Hirshhorn's Sculpture Garden *At the Smithsonian | Smithsonian*

Howard Yu Disrupts Disruptive Innovation

Strategy+Business

University City Science Center names 12 QED finalists; list includes researchers from Penn, Jefferson, Temple and CHOP

Philadelphia Business Journal

Teaching Drones to Sniff Out Toxic Air

Innovation | Smithsonian

2,000-Foot-Long Plastic Catcher Released to Aid Cleanup of Great Pacific Garbage Patch

Smart News | Smithsonian

New, Affordable Technology is Improving Women's Health Access Council on Foreign Relations

The Inventor Trying to Suck Water From the World's Driest Air Rising Stars | OZY

MIT alumnus and GM engineer returns to campus to inspire student innovation $MIT\ News$

College of Arts and Sciences Announces Plans for Three New CentersSt. Thomas Newsroom

Scientist once overlooked for Nobel donates \$3 million prize for scholarships Bizwomen

US News Lists BU among Most Innovative Universities BU Today | Boston University

Growing Ford's talent pipeline through college networks

Black Engineer

NSF awards \$5M STEM collaborator project to three urban universities, including IUPUI

News at IU: Indiana University

Real Scientists Teaching Science to Local Students

The Coast News Group

Monday briefing: How Al tools reveal hidden connections in the scientific literature

Nature

Get Creative

Tufts Now

Artist draws using sunlight as his paintbrush

Mother Nature Network

What are you organizing?

Seth's Blog

Hershey Is Battling Declining Candy Purchases In the Grocery Aisle. Now A Former Unilever Exec Is Fighting To Sweeten Sales With Deep-Data Insights *PSFK*

Apple engineer Ken Kocienda on what it was like to design the original iPhone Quartz

Stop Wasting Money on Team Building

Harvard Business Review

Two Spiral Galaxies Collided, Creating Ring of Black Holes and Neutron Stars National Geographic

The Dirty Little Secret About Failing Fast

The Digital Self | Psychology Today

Life as a Work of Art

Psychology Tomorrow | Psychology Today

Native Americans Propose Change To Yellowstone Landmark Names *NPR*

How loT is Powering the Fourth Industrial Revolution in Broadcasting | ReadWrite

Meet The Four-Dimensional Numbers That Led to Modern Algebra *WIRED*

How Sesame Street Dealt With 9/11

Mental Floss

Diabetes Patients Are Hacking Together the Tech They Need. Doctors Are Just Tuning In.

Futurism

Celebrated Authors Share Their Secrets To Creativity in "Light the Dark" (And We Can All Benefit!)

Creativity At Work

The Real Reasons Millennials Are Struggling (Infographic)

Entrepreneur

How China Is Gaining Political Influence Through Social Management Pacific Standard

Brain Cancer's 'Immortality Switch' Turned Off with CRISPR LiveScience

Are Digital Devices Altering Our Brains?

Scientific American

Enter the Co-Economy: A New Era for Innovation

InformationWeek

Designers Protest US Font Copyright Law Changes That Hurt Their 'Livelihoods' *DesignTaxi.com*

Was Mona Lisa's Enigmatic Smile Caused by a Thyroid Condition? Smart News | Smithsonian

How Virtual Reality and Sideline Brain Scans Could Help Diagnose Concussions Smithsonian Opinion: From democracy to technocracy

AdAge

Can Mark Zuckerberg Fix Facebook Before It Breaks Democracy?

The New Yorker

Does Teacher Diversity Matter in Student Learning?

The New York Times

Take A Seat, Suspend Your Filter, And Recapture This Simple Lesson In Leadership And Community

The Creativity Post

How Artificial Intelligence Is Augmenting The Musical Composition Process *PSFK*

Despite Initial Blowback for Its Controversial Kaepernick Ad, Nike's Sales and Stock Increase

Adweek

National Pride Drives Human Innovation in Space

American Greatness

Why Seclusion Is the Enemy of Creativity

Harvard Business Review

Leading The Rat Race: The Hurdles Of Innovation

Innovation Excellence

Ph.D. with ADHD brings can-do focus to science, life

Diversity in STEAM Magazine

Researchers Are Using Twitter to Track Immigrant Migration

National Geographic

Are Audiobooks As Good For You As Reading? Here's What Experts Say

Time

Shakespeare Joins the Resistance

The New Republic

Al Can Recognize Images, But Text Has Been Tricky—Until Now

WIRED

Why Canadian authors are hot in Hollywood

The Star

The YouTube stars heading for burnout: 'The most fun job imaginable became

deeply bleak'

Technology | The Guardian

Toronto International Film Festival: Theater Owners Urge Netflix to Play Theatrically

Hollywood Reporter

Google, Microsoft and the Ad Council partner on 'She Can STEM' campaign *CNET*

Meet The Four Black Women Who Created LeBron James' Newest Shoe Forbes

How immigration boosts American economic growth and innovation American Enterprise Institute

Is Austin on track to become a health hub? 512tech.com

For safety's sake, we must slow innovation in internet-connected things MIT Technology Review

Elon Musk says China has an advantage because its politicians are better at science *CNBC*

Why Back To School Means Back To Basics For Music Education Forbes

Canada must regulate and tax U.S. social media and tech giants The Star

A message from President Daniels to students on the humanities Hub | Johns Hopkins University

Dreaming Big in South Carolina: A School Model for the 21st Century *Architect Magazine*

Meet the international Pearson Scholars starting in U of T Engineering this fall University of Toronto Engineering News

2018 Creative Arts Emmy Award Winners

Rotten Tomatoes – Movie and TV News

Al can produce pictures but is this art?" CNN Style

PepsiCo launches North American startup accelerator program Technology Startups News | Tech News

NIH grants will spur innovation in under-resourced states National Institutes of Health (NIH)

The Ocean Cleanup sets sail to the Great Pacific Garbage Patch Fast Company

We Can All Produce Creative, Original Work. Here's What Holds People Back Heleo

Role Models Tell Girls That STEM's for Them in New Campaign
The New York Times

STEM faculty receive \$10 million grant to advocate inclusivity and opportunity for undergraduates

The Daily Cardinal | UW-Madison

MSU awarded \$3 million grant from National Science Foundation for STEM education

The State News | Michigan State University

National Science Foundation grant to help low-income female students prepare for careers in STEM

The Milwaukee Independent

Lawmakers will try again to boost computer science, STEM education *Missourian*

Louisiana STEM Summit attracts students, educators, state leaders *myarklamiss.com*

Excursions to 5 Art-Filled U.S. Cities Where You Can Unlock Your Creativity *Artsy*

A New Approach to Marine Restoration: 3-D Printing Coral Reefs With Ceramic Pacific Standard

The Buck Stops Here: Europe Seeks Alternative to U.S.-Dominated Financial System

Foreign Policy

What can an electronics scrapyard in Ghana teach us about innovation? *Idea to Value*

(Deliberate) practice makes perfect: how to become an expert in anything The Startup | Medium

LAB3 exhibition helps high school students merge physics and art UW-Madison News

CBS Chief Executive Les Moonves Steps Down After Sexual Harassment Claims
The New York Times

Can Good Teaching Be Taught?

The New York Times

World's Leading Human Rights Groups Tell Google to Cancel Its China Censorship Plan

The Intercept

Things I Thought I Knew and Then Some

Automattic Design

Scaling Up Startups in Corporate Settings

Innovation Excellence

The Careful Art of Problem Solving

Innovation Excellence

One Thing All Great Leaders Do, And You Should Too

Innovation Excellence

How to kill innovation with email, guaranteed!

Innovation Excellence

Gallery: Papercut poetry

Ideas.TED.com

Is the Government More Entrepreneurial Than You Think? (Ep. 348)

Freakonomics

Netflix Roulette, Where the Movies Never End

The New York Times

Opinion | To Restore Civil Society, Start With the Library

The New York Times

Can we understand other minds? Novels and stories say: no

Aeon Ideas

What are our ethical obligations to future Al simulations?

Aeon Essays

An early Disneyland designer won over Walt Disney with his rebel reputation. Now he laments: 'The park is gone'

Los Angeles Times

Foreign Actors On Mexico's Theater Stage Stir Resentment Behind The Scenes NPR

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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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