

#### **ARTICLES OF INTEREST**

#### **February 5, 2021**

### QUOTE(S) OF THE WEEK

"Science is like literature, a continuing dialog among diverse and conflicting voices, no one ever wholly right or wholly wrong, but a steady conversation forever provisional and personal and living." – Gregory Benford

"Mistakes are the portals of discovery." - James Joyce

"One must learn by doing the thing, for though you think you know it, you have no certainty until you try." – Aristotle

"Imaginary evil is romantic and varied; real evil is gloomy, monotonous, barren, boring. Imaginary good is boring; real good is always new, marvelous, intoxicating." – Simone Weil

"It must be remembered that there is nothing more difficult to plan, more doubtful of success, nor more dangerous to manage, that the creation of a new system. For the initiator has the enmity of all who would profit by the preservation of the old institutions and merely lukewarm defenders in those who would gain by the new ones." – Niccolò Machiavelli

"There is one thing stronger than all the armies in the world, and that is an Idea whose time has come." – Victor Hugo

#### **VIDEO(S) OF THE WEEK**

**5 suggestions to immerse yourself in Black culture this Black History Month** *Fast Company* 

Watch A Covid-19 Conversation With Larry Brilliant & Seth MacFarlane
The Science and Entertainment Exchange

### A stealthy reimagining of urban public space

TEDWomen 2020

Murmuration: A Stunning Animated Poem About Our Connection to Nature and to Each Other

Brain Pickings

Bursts of Inky, Technicolor Liquids Mimic Human Eyes in a Short Film About Optical Phenomena

Colossal

4 ways to cultivate creativity

Fast Company

Watch Minnesota Creators Discuss How Theater Has Responded to the Pandemic Twin Cities Geek

A Wildly Relatable Animation About Existential Dread Reminds Us to Enjoy the Moment

Colossal

#### **FEATURED EVENTS/OPPORTUNITIES**

Viewfinder: Women's Film and Video from the Smithsonian Because of HER Story | Smithsonian Monthly Series | First Thursday of the Month

Fourteenth session of the Intergovernmental Committee for the Protection and Promotion of the Diversity of Cultural Expressions *UNESCO* 

**Through February 6** 

NEW Women and Girls of Science returns for a reinvented 4th edition

Newswire.ca

**Through February 11** 

50 Books | 50 Covers

AIGA

**Deadline: February 8** 

NEW Social (in)justice takes centre stage at Humanities Literacy Week

University of Victoria

February 8 – 12

**NEW Impulse Control: Making Your Brain Work for You** 

The Science and Entertainment Exchange

February 10

### **NEW Convergence Symposium**

Hopkins Center for the Arts at Dartmouth with the Alliance for the Arts in Research Universities

**February 11 – 12** 

### shots Awards | The Americas 2021

shots Awards

**Deadline: February 12** 

### Maine Science Festival goes online

Mt. Desert Islander

February 16

### UCLA, Berggruen Institute announce lecture series featuring emerging visionaries

UCLA Newsroom

February 18; Series

## STEM Education Summit: Building a Coalition for Attracting and Retaining a Diverse STEM Teaching Workforce | Virtual

Smithsonian Science Education Center

**February 20 – 27** 

### Six reasons to apply to Fast Company's Best Workplaces for Innovators

Fast Company

**Deadline: February 26** 

#### **NEW Vibrant Ecologies of Research**

**Ground Works** 

**Deadline: February 26** 

### 2021 Knight Media Forum

Hopin.com
March 2 - 4

## **NEW** May Carter, Evan Spiegel, Rebecca Minkoff headline first Most Innovative Companies Summit

Fast Company

March 9 - 10

### **Request for Applications**

Citizens' Institute for Rural Design

Deadline: March 12

### **Amazon Future Engineer Teacher of the Year Awards**

Amazon Future Engineer

Deadline: March 19

#### Announcing 2021 WOW! Innovation Challenge #1

All Together | Society of Women Engineers

**Deadline: March 30** 

#### Call for Articles | General Issue

European Journal of Cultural Management and Policy | ENCATC

**Deadline: Ongoing** 

#### Idea Jams 2020/2021

Canadian Network for Imagination and Creativity Series

### CreativeMornings | a monthly breakfast lecture series

**CreativeMornings** 

Various

### **Interactive Map | Science Festivals**

Science Festival Alliance

Various

#### **ARTICLES OF INTEREST**

### **NEW** Imagine if...

Nevergrey

March 1 - 4

"Imagine if... is inspired by Sir Ken's observation that what separates us out from other life on earth is our power of imagination - the power to bring things to mind that are not present to our senses. It is this power of imagination that allows us to create the world in which we live, as well as to recreate it."

"The week-long celebration will hero creativity around the world, showcase the best of what humankind has to offer, celebrate the diversity of our talents, and honour the key themes that were woven throughout Sir Ken's life work. It will also give us, his global community, an opportunity to come together to mark his passing and commit to continuing his legacy together."

### Creativity is the answer we've been looking for - now is the time to embrace and invest in it

United Nations Conference on Trade and Development (UNCTAD)

Also

**Introducing Creativity, Culture & Capital** 

Nesta

Research | Creativity, Culture & Capital

**Upstart Co-Lab** 

### **Creativity Is More Than Just Coming Up with Ideas**

The Creativity Post

#### To Change the Way You Think, Change the Way You See

Harvard Business Review

### 31 arresting photos from the National Geographic archives

National Geographic

### Byte-sized learning

MIT News

Biden: Yellen needs a "Hamilton" musical. Dessa: Here you go.

Marketplace

### Learned Helplessness in creativity

Idea to Value

Women in STEM: Reflecting back and looking forward

Charlotte INNO

How creating art can help improve mental health during the pandemic

News Radio KYW

Inside the World of Young Black Sims Content Creators

**WIRED** 

On the Capitalist Internet, Even Celebs Join the Gig Economy

WIRED

NASA Is Offering Up To \$500K To Figure Out How To Provide Astronauts With Fresh Food In Deep Space

Delish

### **Explore a Digital Collection of Rosa Parks' Papers**

Smart News | Smithsonian

Scientists Take Fundamental Measurements of Einsteinium for the First Time

Smart News | Smithsonian

A hundred stars have disappeared—and researchers aren't ruling out aliens

Popular Science

Seven mysterious sounds science has yet to solve

Popular Science

The Information's Jessica Lessin built a newsroom she wanted to work in — and

coaches other journalists-turned-founders on doing the same

Nieman Lab

Podcast S5E101: Eric Quint – Scaling creativity and design in large businesses

Idea to Value

'Tapestry' at 50: How Carole King 'bet on herself' to record a singer-songwriter

classic

Los Angeles Times

## Amy Klobuchar: Breaking up Facebook 'has to be on the table' Fast Company

### I Talked to the Cassandra of the Internet Age

Opinion | The New York Times

# Mellon Distributes \$4 Million to Support More than 360 Dance Artists and Collaborators through Bubble Residencies

The Andrew W. Mellon Foundation

## Konnichiwa, Africa: Japanese VCs Flood Continent Dominated by China Around the World | OZY

# Snapchat built a TikTok competitor, and it already has 100 million users Fast Company

### Circles, networks and the trust layer

Seth's Blog

### Can carbon capture make flying more sustainable?

National Geographic

### All the World's a Screen? They're Used to It

The New York Times

### Why binge-watching TV might not replace weekly instalments

The Conversation

### Online Platforms Have Become Chaos Machines. Can We Rein Them In?

Harvard Business Review

#### America's Creative Economy: The Impact of COVID-19

ARTS Blog | Americans for the Arts

### Social Justice, Austerity, and the Humanities Death Spiral

The Chronicle of Higher Education

### 4 Questions That Will Make You A Better Innovator

The Creativity Post

### Disney's 'Frozen' Could Have Just Helped Engineers Crack A 62-Year-Old Cold Case

DesignTAXI.com

## The world's wetlands are slipping away. This vibrant sanctuary underscores the stakes.

National Geographic

### Top 10 science anniversaries to celebrate in 2021

Science News

## Facebook's Mark Zuckerberg is the last founder-CEO in Big Tech as Bezos steps back

**CNBC** 

**U.S.** falls out of top 10 in measure of innovation *Marketplace* 

Clever Ep. 138: Creative Strategist Natalie Nixon Design Milk

National Endowment for the Arts Supports the Arts with over \$27.5 Million in Awards in First Round of FY2021 Funding

National Endowment for the Arts

**2021 SAG Awards: The Complete Nominations List** *Variety* 

New venture will champion inclusivity as Miami's tech scene booms Bizwomen

Designer, Educator, and Filmmaker Briar Levit on Uncovering Untold Stories From Design History

Eye on Design | AIGA

We use 6.8 billion face masks a day. Researchers want to turn them into roads Fast Company

**Your Master Plan for a Life of Purpose** *IDEO U* 

Government of Canada invests in research and development collaborations in diverse areas from manufacturing to agriculture

Newswire.ca

The Crayon Initiative helps to enrich lives of sick kids in Mississippi *WDAM* 

The Secret To Finding Creativity In An Uncreative Job Business Insider

A Video Game Studio Moves into New Office Built Like a City Design Milk

Why Language Is the Next Big Frontier in E-Learning Inc.com

**Top 10 most powerful women in tech in the US** *Business Chief* 

Researchers propose a new theory on the future of Lasers *Technicity | Medium* 

How is CSO paying musicians and shrinking deficits while dark? Crain's Chicago Business

In the Ozarks, the Pandemic Threatens a Fragile Musical Tradition
The New York Times

These Women Were N.F.L. 'Firsts.' They're Eager for Company. The New York Times

Vaccine News Gives Hope for Spring, if Enough People Get the Shots The New York Times

These drones will deliver the COVID-19 vaccine so it stays cold Fast Company

**An update on the #MysteryExperiment** *TED Blog* 

A simple missing word Seth's Blog

Bringing Stages to Storefronts in a Theater-Hungry City
The New York Times

A robot has some thoughts about the "67 best books to give a woman." Literary Hub

Dante's descendant seeks to overturn poet's 1302 corruption conviction The Guardian

How the Brain Responds to Beauty Cognition | Scientific American

Why Was February Chosen to Celebrate Black History Month? Mental Floss

Better Living Through Noticing The Creativity Post

How COVID-19 vaccines may lead to new shots for other deadly viruses *National Geographic* 

Jeff Bezos is stepping down as Amazon CEO: Read his full letter to staff Fast Company

Also

Andy Jassy will face these 3 big challenges as Amazon's CEO Fast Company

## How to build the city of the future, according to Ikea's innovation lab Fast Company

### **Sixty Bold Artists Shaping Today**

2021 USA Fellows

#### Cui bono?

Idea to Value

# Art, music and PE are wild subjects to teach online. But creative Michigan teachers are making it work

MLive

#### The Invention of the Ski Chairlift

Innovation | Smithsonian

### **How Do You Express Yourself Creatively?**

Student Opinion | The New York Times

### Teaching pupils empathy measurably improves their creative abilities EurekAlert! | AAAS

### 29 Small Technology Companies Win Innovation Grants

North Carolina Department of Commerce

### Can Exercise Make You More Creative?

The New York Times

## From Gee's Bend Quilters to a Self-Taught Jeweler, How Small Businesses Are Staying Creative

Vogue

### NYC artists launch a full-scale creative response to "New York is Dead" TimeOut

## Are the social sciences and humanities positioned to meet key employment skills?

Policy Options

# Scientists Find Promising Avenue to Restore Cognitive Function Impaired by Alzheimer's Disease

New York University

## NSF Grant Fosters Research Into Participation Of Minority Women In STEM Fields Corridor News

# **Xbox Announces Black History Month Initiatives, Aims to Build a More Inclusive Gaming Community**

AfroTech

### COVID-19 Has Widened the Skills Gap. But It Also Presents an Opportunity to Close It.

EdSurge

## Scientists Think a Lab-Grown Uterus Could Help Fight Infertility Future Human | Medium

### Are We Teaching the Math Kids Need?

Edutopia

# **Using Lessons From Visual Design to Make Better Materials for Students** *Edutopia*

First look: Amazon's jaw-dropping new HQ2 looks like a glass mountain Fast Company

### The Myth That Gets Men Out of Doing Chores

The Atlantic

### **Golden Globes 2021: The Complete Nominations List**

Variety

Also

## **Golden Globes Nominations: 18 Biggest Snubs and Surprises** *Variety*

### Wool, Sneakers and Community: Ballet Class Persists Outdoors The New York Times

### **SpaceX's Prototype Mars Rocket Crashes in Test Flight**

The New York Times

Also

Putting the latest Starship crash into perspective—it's "stupidly difficult" *Ars Technica* 

#### Do We Ask Too Much of Black Heroes?

The New York Times

#### Egomania vs. ego strength

Seth's Blog

# How the world's largest rhino population dropped by 70 percent—in a decade *National Geographic*

## Scientists design "quantum brain" to revolutionize computing inverse.com

### Not just speed: 7 incredible things you can do with 5G CNET

### **Virtual Classrooms: Hotspots for Dark Creativity**

Dark Creativity | Psychology Today

How to help artists and cultural industries recover from the COVID-19 disaster *The Conversation* 

All Classical Portland initiative aims to diversify choices for classical works

The danger of right-wing mobs is real. Fencing at the U.S. Capitol won't help. Perspective | The Washington Post

### The Capitalist Case for Overhauling Twitter

Intelligencer | New York Magazine

Philanthropic angels rescue some Colorado arts groups, but most still struggle under coronavirus

The Colorado Sun

**In Defense of Writing Books That May Never Be Read** *Literary Hub* 

What Can We Learn About Nurturing SEL In and Out of School? Wallace Blog

Demented Toys by Obvious Plant Confront Harsh Realities and the Mundanity of Life

Colossal

He Wants to Save Classics From Whiteness. Can the Field Survive? The New York Times

Women and Girls of Science returns for a reinvented 4th edition *Newswire.ca* 

Through February 11

How to Generate the Ideas You Need in Your Business and Personal Lives Imagineer7's Weblog

Vince Lombardi To Play Special Role At Super Bowl Thanks To CGI, Al Wisconsin Public Radio

What Is the Purpose and Future of Higher Education? The Creativity Post

This see-through wood could replace glass windows Fast Company

The Real Rosa Parks Story Is Better Than the Fairy Tale
Opinion | The New York Times

These impossibly detailed origami figures are made of a single piece of paper Fast Company

More Than Fun and Games: The Brain Science Behind Fidget Toys and Dementia being patient

"Quantum Brain" Brings New Era of Computing Closer Technology Networks

Which Matters More for Startup Success? Explica

The Brain Chemical That Turns on Synaptic Plasticity Technology Networks

**Show Her that Every Girl is A STEM Girl** *talkSTEM* 

A Fleet of Air Taxis Is Coming to Central Florida by 2025

Air & Space | Smithsonian

Oceanic Sharks and Rays Have Declined 70% Since 1970 Smart News | Smithsonian

Journalists are grappling with their relationships to big tech companies. It's time for academics to do the same.

Nieman Lab

I'm Being Censored, And You Can Read, Hear, And See Me Talk About It In The News, On The Radio, And On Tv

McSweeney's Internet Tendency

Survivorship bias

Idea to Value

An Al saw a cropped photo of AOC. It autocompleted her wearing a bikini. MIT Technology News

The Met Launches New Immersive Virtual Tour Where You Can 'Borrow' Its Art DesignTAXI.com

Nike's new Flyease Go shoes snap right onto your feet Fast Company

Jamie Tarses, Executive in a Hollywood Rise-and-Fall Story, Dies at 56 The New York Times

Alzheimer's Prediction May Be Found in Writing Tests
The New York Times

### The Webb Telescope, NASA's Golden Surfer, Is Almost Ready, Again The New York Times

New study: Social media's alleged anti-conservative bias is 'disinformation' Fast Company

America can vaccinate 60 million more people each month. Here's how Fast Company

### At What Point Does Smart Become Stupid?

Innovation, Change and Digital Transformation

### Here's where AI will advance in 2021

VentureBeat

A Chick-fil-A manager revolutionized his town's COVID vaccination waiting times Upworthy

### The Library of Possible Futures

The Atlantic

### **Superstar Cities Are in Trouble**

The Atlantic

## Facebook and Apple Are Beefing Over the Future of the Internet WIRED

How the POTUS who shall not be named inadvertently energized the arts | Column The Philadelphia Inquirer

When Minnesotans couldn't go to the museum, museums came to us *Minneapolis Star-Tribune* 

### Find Original Poetry Hiding in the Pages of Your Paper

The New York Times

# Hundreds of Holocaust Testimonies Translated, Digitized for the First Time Smart News | Smithsonian

#### Our gut-brain connection

MIT News

### How COVID-19 exposed Canada's innovation weak spot

CBC News

# 'A beautiful constraint': Winnipegger hung up on haiku, has written 1 per day for nearly a year

CBC News

### **Scrutiny of Chinese researchers threatens innovation**

University World News

# **Elon Musk Says He Wired Up a Monkey's Brain to Play Video Games** *Bloomberg*

**University of Tampa freshman heads to 'Shark Tank'** *Bizwomen* 

UNESCO's "Futures of Education: Learning to Become"
Observatory of Educational Innovation | Tecnológico de Monterrey

#### **Meet BU's Newest AAAS Fellows**

The Brink | Boston University

**Learn How to Use the Best Ideation Methods: Challenge Assumptions** *Interaction Design Foundation* 

Tim Cook on Why It's Time to Fight the "Data-Industrial Complex"f GQ

Also

Facebook and Apple Are Beefing Over the Future of the Internet WIRED

Walgreens CEO Roz Brewer Is the Only Black Woman Leading a Fortune 500 Company

Glamour

**8 virtual field trips for STEM engagement** eSchool News

Why Quantity Should Be Your Priority (Redux)

Herbert Lui | Medium

**How Mind Mapping Boosts Your Creativity** 

Innovation Management

**Trombone Shorty on His New Album and the Future of New Orleans** *Vanity Fair* 

What Do Lars Ulrich and A.O. Scott Have in Common? A Lot, It Turns Out The New York Times

A Handbook for Artists Facing Persecution Hyperallergic

How much is too much? Crypto art market brings together deep pockets and big artists

CoinTelegraph

## **Arts Integrated Teacher Education Benefits Elementary Students and Teachers Alike**

Ed Note | Education Commission of the States

## Millions of toothbrushes go into landfills each year. Colgate is trying to make a dent in that

Fast Company

### This free online class will teach anyone how to solve societal problems Fast Company

How white supremacists recruit teen culture warriors in gaming communities Fast Company

### Does In-Person Schooling Contribute to COVID-19 Spread?

American Scientist

### 2020's Most Popular Articles

The Editors | American Scientist

### 2020's Most Popular Blog Posts

The Editors | American Scientist

### **Urban lessons from the pandemic**

URBACT

### **Strategy and tactics and Powerpoint**

Seth's Blog

### This single number could reshape our climate future

National Geographic

### 3 Essential Steps to Exploit the Full Power of Al

*InformationWeek* 

## Yul Kwon: "Don't Try to Change Yourself All at Once." (People I (Mostly) Admire, Ep. 13)

Freakonomics

### How to Be Creative

Freakonomics

### **Aging Well**

Enhance Your Vintage Years | Psychology Today

### The Science of Reasoning With Unreasonable People

The New York Times

## Commentary: Why it's time to revive Leonard Bernstein's long-dismissed, race-conscious White House musical

Los Angeles Times

### A Path for Arts and Gig Workers in California: A new report

Grantmakers in the Arts

Beatriz Barba, the first woman to graduate as an archaeologist in Mexico, dies – Las Noticias de Chihuahua – Entrelíneas

Explica

Restoring Function To KNDy Neurons In Brain Could Reverse Infertility Forbes

Richard Feynman on the Differences between Mathematics and Physics Cantors Paradise | Medium

Physicists Are Reinventing the Laser

Gizmodo

This Is Not a Sci-Fi Movie: This Guy Makes 3D-Printed Hyper-Realistic Masks Using Real Faces

Gizmodo

This Next-Gen Artificial Heart Is Set to Go on Sale This Year Gizmodo

Why did education leaders trash a school full of music, dance and art? The Washington Post

7 trends designers should know for 2021 *Inside Design* 

The Boy Whose Head Was Filled with Stars: The Inspiring Illustrated Story of How Edwin Hubble Revolutionized Our Understanding of the Universe Brain Pickings

**Stop Calling Everyone a Tech Bro** *WIRED* 

What the Arab Spring Can Teach Us About GameStop

A New Way to Restore Hand Mobility—With an Electrified Patch WIRED

Facebook and Apple Are Beefing Over the Future of the Internet WIRED

The stuff in the margins Seth's Blog

Sun Records, Storied Early Rock Label, Sells Its High-Wattage Catalog The New York Times

### **Everything's a Joke Until It's Not**

The New York Times

### Paris, Shuttered, Must Be Imagined

The New York Times

#### NBCUniversal yows auditions for actors with disabilities

Madison.com, AP

### 91 movies and TV shows to stream for Black History Month

Fast Company

## There could be lasting consequences from scientists pausing their research to focus on COVID-19

Fast Company

## Executive Order on the President's Council of Advisors on Science and Technology

SpaceRef

### For real progress, fund the humanities

Op-Ed | The Daily Californian

### Restore the research funding balance to keep innovation going

University Affairs

### RNA "Google Map" of the Brain Achieves Nanoscale Resolution

Proteomics and Metabolomics | Technology Networks

#### **Analysis of Coders' Brain Reveals Different Programing**

Proteomics and Metabolomics | Technology Networks

#### Need a brain break? Insert Improv, release creativity

School News Network

### New Jersey Hills signs letter of intent to convert to non-profit status

The Bernardsville News

## Video games deserve better than blanket, parachute coverage from reporters who don't get it

Launcher | The Washington Post

## From the 'Sidedoor' Podcast: How a Woman-Led Record Label Spread Songs of Protest and Revolution

Smithsonian

### Supersonic Car Designed to Break Land Speed Record Is for Sale Again

Smart News | Smithsonian

### Belief and knowledge

Seth's Blog

If you want to take on big problems, try thinking like a bee *Ideas.TED.com* 

# Ex-Apple Intern Shares How The Company Saved Time When Designing Original Emoji

DesignTAXI.com

# In 1773, A Designer Transformed The Alphabet Into Architectural Floor Plans DesignTAXI.com

# # #

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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**

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