



National Creativity Network

## ARTICLES OF INTEREST

January 17, 2020

### QUOTE(S) OF THE WEEK

“Millions saw the apple fall, but Newton was the one who asked why.” – Bernard Baruch

“We need our public and private Churchills, leaders who can re-imagine, who can call forth wellsprings of daring and guts and spirit and spunk, from one and all, to topple the way things may have been for many generations—and who inspire us to venture forth into today’s and tomorrow’s whitewaters with insouciance and bravado and determination.” – Tom Peters

“As yet, if a man has no feeling for art he is considered narrow-minded, but if he has no feeling for science this is considered quite normal. This is a fundamental weakness.” – Isidor Isaac Rabi

“Many who have had an opportunity of knowing any more about mathematics confuse it with arithmetic, and consider it an arid science. In reality, however, it is a science which requires a great amount of imagination.” – Sofia Kovalevskaya

“A fact is a simple statement that everyone believes. It is innocent, unless found guilty. A hypothesis is a novel suggestion that no one wants to believe. It is guilty, until found effective.” – Edward Teller

“It is poor civic hygiene to install technologies that could someday facilitate a police state.” – Bruce Schneier

“It is above all by the imagination that we achieve perception and compassion and hope.” – Ursula K. Le Guin

“When a distinguished but elderly scientist states that something is possible, he is almost certainly right. When he states that something is impossible, he is very probably wrong.” – Arthur C. Clarke

**Design Power: A collection of stimulating (I hope) design quotes ...**  
*Tom Peters*

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

**MC Hammer's breakout smash 'U Can't Touch This' is 30 years old: The inside story of its iconic video**  
*Fast Company*

**The octopus is one of the most bizarre life forms on Earth – one of the smartest, most interesting, and most alien, with eight more brains than you have**  
*CBS News*

**A Bustling Coastline is Disguised as a Peaceful Bedroom in Short Film by Charlotte Arene**  
*Colossal*

**State of STEM Data Series LP**  
*STEMconnector*

**Scientists Built a Robot From 40 Pigeon Feathers and It Flies Beautifully**  
*Gizmodo*

**Hidden Paintings Revealed with Each Turn of an Anamorphic Glass Sculpture by Thomas Medicus**  
*Colossal*

## **FEATURED EVENTS/OPPORTUNITIES**

**Viewing Iran and Its Complexities Through the Eyes of Visual Artists**  
*At the Smithsonian | Smithsonian*  
**Through February 9**

**Queens Museum Brings Rube Goldberg Machine to Life**  
*Smart News | Smithsonian*  
**Through February 2020**

**World's largest exhibit of LEGO art now open at Houston Museum of Natural Science**  
*khou.com*  
**Through March 29**

**'Star Trek' Internship Program Launches at CBS Television Studios, Television Academy Foundation**  
*Diversity in STEAM Magazine*  
**Deadline: January 21**

**STEAM: Art Supporting STEM**

*US Department of Education*

**January 22**

**NEW Howard Hughes Corporation Seeks Artist-in-Residence Applications**

*Ellicott City, MD Patch*

**Deadline: January 28**

**JLABS @ Washington, DC Children's QuickFire Challenge**

*JLABS*

**Deadline: February 7, 2020**

**NEW 50 Books | 50 Covers - How to Enter**

*AIGA*

**Deadline: February 10**

**Call for Articles | Diversity and sustainability at work.**

*European Journal of Cultural Management and Policy | ENCATC*

**Deadline: February 14**

**2020 Emerging Creatives Student Summit**

*Alliance for the Arts in Research Universities (a2ru)*

**February 20 – 23**

**Call for Articles | encatcScholar**

*ENCATC*

**Deadline: March 9**

**Calling All Young Artists**

*Doodle for Google*

**Deadline: March 13**

**AIGA Design Conference**

*AIGA*

**March 30 – April 1, 2020 | Pittsburgh, PA**

**TED2020: Uncharted**

*TED.com*

**April 20—24, 2020 | Vancouver, BC, Canada**

**2020 ENCATC Academy on Cultural Relations and Diplomacy**

*ENCATC – The European network on cultural management and policy*

**May 27 | New York, NY**

**2020 ENCATC-AAAE-TACPS Global Conversation**

*ENCATC – The European network on cultural management and policy*

**May 29 | New York, NY**

**Save the Date | ENCATC Congress**

*ENCATC – The European network on cultural management and policy*

**October 28 – 30, 2020 | Prague, Czechoslovakia**

**Call for Articles | General Issue**

*European Journal of Cultural Management and Policy | ENCATC*

**Deadline: Ongoing**

**CreativeMornings | a monthly breakfast lecture series**

*CreativeMornings*

**Various**

**Interactive Map | Festivals**

*Science Festival Alliance*

**Various**

**ARTICLES OF INTEREST**

**Opinion: The ad industry must embrace a more authentic view of the Latinx community**

*Ad Age*

**How Reading Frank Bidart Changed Garth Greenwell's Life**

*The Atlantic*

**The Liberatory Force of the Imagination**

*Non Profit News | Nonprofit Quarterly*

**The Briefcase: N.C moves up national ranking for innovation capacity**

*Winston-Salem Journal*

**Driving Discovery and Innovation with Community Clusters**

*CIO*

**City of Montgomery wins two international awards for technology, innovation**

*Yellowhammer News*

**UCLA Launches Institute to Explore Legal, Policy Impact of Emerging Tech**

*UCLA Samueli School Of Engineering*

**Do We Possess a Transpersonal Imagination?**

*Scientific American Blog Network*

**Vida Americana: How Mexican muralists shaped modern American art**

*CNN Style*

**Science and engineering report shows continued loss of U.S. dominance**

*The Washington Post*

**'Techlash' Hits College Campuses**

*The New York Times*

**Seriously, It's Time to Lean Into Monowheels**  
*WIRED*

**The Display of the Future Might Be in Your Contact Lens**  
*WIRED*

**George Lucas' New Museum Acquires Major Archive of African American Film History**  
*Smart News | Smithsonian Magazine*

**Scientists Design Bacteria-Based Living Concrete**  
*Smart News | Smithsonian Magazine*

**The Human Screenome Project will capture everything we do on our phones**  
*MIT Technology Review*

**5 Examples of Global Innovation in Life Sciences**  
*Nanalyze*

**Newly Sequenced Giant Squid Genome Raises as Many Questions as It Answers**  
*Gizmodo*

**Stunning Photographs from 2019 Ocean Art Contest Explore Depths of Aquatic Life Around the World**  
*Colossal*

**Promoting Arts Education as the Core of Curriculum**  
*Grantmakers in the Arts*

**U.S. cancer death rates are declining. Here's what we're doing right**  
*GOOD*

**Top 40 Innovation Bloggers of 2019**  
*Innovation Excellence*

**Confusing hunger and thirst**  
*Seth's Blog*

**CREATIVE THINKING EXPERT MICHAEL MICHALKO INTERVIEWED ABOUT HIS LIFE, WORK AND BELIEFS**  
*Imagineer7's Blog*

**Coincidence?**  
*Imagineer7's Blog*

**Among the Wild Things Maurice Sendak's fantastic imagination.**  
*The New Yorker*

**How the Government Came to Decide the Color of Your Food**  
*Innovation | Smithsonian*

**Top 5 facts about Imaginary Math**

*Starts With a Bang | Medium*

**For new Grammys boss Deborah Dugan, change is (mostly) good: ‘Everything’s being examined’**

*LA Times*

**China Debuts World’s First Driverless Bullet Train, Reaching Cities In 1/3 Time**

*DesignTaxi.com*

**Playing Slow to Become Better**

*George Couros*

**Ex-senator and Georgia Tech chief join innovation task force**

*Athens Online*

**NORTH CAROLINA GAINS GROUND ON KEY MARKERS FOR INNOVATION**

*North Carolina Department of Commerce*

**She gave up on public schools that rejected her bold ideas a decade ago. Now she’s back.**

*The Hechinger Report*

**Innovation is widespread in rural areas, not just cities**

*Northeast Regional Center for Rural Development | Department of Agricultural Economics, Sociology, and Education*

**The 2020 Creative Capital Awards**

*Creative Capital*

**The making of Mojo, AR contact lenses that give your eyes superpowers**

*Fast Company*

**This app gives deaf users an on-demand ASL interpreter**

*Fast Company*

**How Nate Berkus has kept his creativity flowing for 25 years**

*Fast Company*

**Housing in SF is so bleak, this developer wants to build underground ‘sleeping pods’**

*Fast Company*

**At a growing number of coffee shops, getting a coffee to go means checking out a cup**

*Fast Company*

**Brainstorming meetings? Creative types are not into them**

*Quartz at Work*

**It's 2020: Where Are All The Robots?**

*Forbes*

**Why Silicon Valley and Big Tech Don't Innovate Anymore**

*The Atlantic*

**3 Reasons Why Your Brainstorms Suck**

*Innovation Excellence*

**The Power of Negative Entrepreneurial Thinking**

*Innovation Excellence*

**The Importance Of Wearable Hardware In Enterprise**

*Imagination Matters*

**Board Games Are Thriving**

*Fast Company*

**Slideshare Has Become A Major Repository For Pirated Books**

*Fast Company*

**Print Unit Sales Fell 1.3% in 2019**

*Publishers Weekly*

**The Gray Market: What the Craze for Holograms of Dead Pop Stars Could Mean for the Market for Performance Art (and Other Insights)**

*artnet News*

**Why Goodnight Moon is missing from the New York Public Library's list of the 10 most-checked-out books of all time.**

*Slate.com*

**This pianist lost three fingers in a snow blower accident. But thanks to doctors, he's able to play again**

*The Boston Globe*

**History of the T-Shirt Cannon**

*Mental Floss*

**Delicate Embroideries Feature Anatomically Accurate Lungs, Brain, and Facial Vessels**

*Colossal*

**NSA warns of consequences of not patching dangerous Windows 10 bug: Here's how to patch it**

*Fast Company*

**Arts and Culture Finance**

*Nesta*

**Liberal arts education: Waste of money or practical investment? Study's conclusions might surprise you.**

*The Washington Post*

**Despite Election Security Fears, Iowa Caucuses Will Use New Smartphone App**

*NPR*

**'Creativity' most in-demand soft skill for 2020, LinkedIn says**

*HR Dive*

**How the modern workplace dulls creativity**

*The Engineer*

**7 Famous People Who Put Their Engineering Education To Good Use**

*Interesting Engineering*

**Diversity Confirmed To Boost Innovation And Financial Results**

*Forbes*

**Former U.S. Poet Laureate Tracy K. Smith's Poetry Road Trip Across America**

*On Point | WBUR*

**Global problems need social science**

*Nature*

**Opinion | Expanding the scope of “whole brain engineering”**

*The Daily Northwestern*

**Ask the Expert: What is STEM Education? A Way to Foster Innovation, Invention and Creativity, Says Associate Professor Cameron Denson**

*College of Education | NC State University*

**Art community mourning loss of 'integral pillar' in DIYpsi start**

*mlive.com*

**15 of the Greatest Painters of All Time Whose Influences Live On Today**

*MyModernMet.com*

**How use of the internet helped spark a creative career: Cyn Lagos' artistic journey**

*AL DÍA News*

**'National pride is at stake.' Russia, China, United States race to build hypersonic weapons**

*Science | AAAS*

**Chris Evans Goes to Washington**

*WIRED*

**Quest to Use CRISPR Against Disease Gains Ground**

*Scientific American*



**You Don't Need to Be a Fat Cat to Cash In on the \$1.1B Esports Industry**  
*The New and The Next | OZY*

**The race to save the most elusive ferret in the U.S.**  
*Popular Science*

**How duct tape can help you survive almost anything**  
*Popular Science*

**Watch the Spectacular Eruption of One of Mexico's Most Active Volcanoes**  
*Smart News | Smithsonian Magazine*

**Cows Communicate With Unique Moos**  
*Smart News | Smithsonian Magazine*

**How duct tape can help you survive almost anything**  
*Popular Science*

**Network of City Endowments**  
*Nesta*

**This is How a Civilization Collapses**  
*Eudaimonia and Co*

**The top 5 creative brand ideas you need to know about right now: January 14, 2020**  
*AdAge*

**Whitney Houston, Nine Inch Nails, Notorious B.I.G. Among 2020 Rock Hall of Fame Inductees**  
*Variety*

**PepsiCo's U.S. operations will be powered by 100% renewable electricity this year**  
*Fast Company*

**How Sony's 360 Reality Audio makes recorded music sound like an immersive concert**  
*Fast Company*

**The gym of the future will be virtual, gamified, and totally immersive**  
*Fast Company*

**Low-CO2 food labeling will be the next 'low fat' craze**  
*Fast Company*

**What's the carbon footprint of your closet? This handy tool will tell you**  
*Fast Company*

**Brazilian Researchers have 3D-printed functional "Mini-Livers"**  
*Technicity | Medium*

**The Non-Obvious Creative Process That Can Help...**

*The Creativity Post*

**Interaction debt**

*Seth's Blog*

**A Tribute to Neil Peart**

*The Philosopher Is In | Psychology Today*

**Between Mechanics and Magic: Ross Gay on the Body as an Instrument of Thought and the Delights of Writing by Hand**

*Brain Pickings*

**Why is there no major Latino cultural center in Houston?**

*HoustonChronicle.com*

**AMC, Regal say 'no' to Netflix's 2020 Oscar nominations**

*Los Angeles Times*

**Quibi Bets On a Future of Quick Clips and Tiny Screens**

*WIRED*

**Is this the most powerful word in the English language?**

*BBC | Culture*

**How College Became a Commodity**

*The Chronicle of Higher Education*

**The Global Search for Education: Global Create-a-thon Makes the "A" in STEAM as Important as Every Other Letter**

*Diversity In STEAM Magazine*

**Scientists Assemble Frog Stem Cells Into First 'Living Machines'**

*Innovation | Smithsonian Magazine*

**How LEGO Is Training The Scientists And Problem Solvers Of The Future**

*Forbes*

**Tennessee gets creative with work-based learning for students**

*Nashville Tennessean | USA Today*

**China Film Festival Shuts Down, Says Independence 'Impossible'**

*Variety*

**Streaming Giants Need Shows Like Schoolhouse Rock**

*WIRED*

**Artists Reconstruct Centuries-Old Faces of Early Edinburgh Residents**

*Smart News | Smithsonian Magazine*

**Bennie F. Johnson takes the helm of AIGA as Executive Director**  
*AIGA*

**What Greta Gerwig's Snub Tells Us About the Oscars and 'Little Women'**  
*Need to Know | OZY*

**It's official: Data visualization has gone mainstream**  
*Fast Company*

**Solar geoengineering could have big benefits (and also big risks)**  
*Fast Company*

**Get ready for Vantablack, the world's blackest black, to be everywhere**  
*Fast Company*

**The challenge of redesigning cities to adapt to an ageing population**  
*Smart City Lab*

**Why Big Firms Find It Hard To Innovate**  
*Forbes*

**Thoughts on Innovation - Fatima Zaidi**  
*Canadian SME-Business Magazine*

**4 Ways the Business World is Going to Change in 2020**  
*Inc.com*

**Welcome to Apple A one-party state**  
*Tortoise Media*

**The perfect argument**  
*Seth's Blog*

**Top Strategy and Innovation Books of 2019**  
*Innovation Excellence*

**Augmented Reality Blends Virtual With Real-life**  
*Imagination Matters*

**Cigna will now let you go to the doctor on your phone**  
*Diversity In STEAM Magazine*

**Will the skyscrapers of the future be made out of wood?**  
*National Geographic*

**The Non-Obvious Creative Process**  
*Adventures in Divergent Thinking | Psychology Today*

**Consolation for Sorrow from King Arthur's Court: Merlyn's Advice on What to Do When the World Gets You Down**  
*Brain Pickings*

**A Comeback-Inducing, Inspirational Challenge**

*Brainzooming*

**U.S. Home Entertainment Market Topped \$25 Billion in 2019, With 63% Coming From Streaming**

*Variety*

**Hidden Flaws Plaguing China's Film Market, Says Tencent Report**

*Variety*

**How Music Copyright Lawsuits Are Scaring Away New Hits**

*Rolling Stone*

**Some Art Highlights of Public Domain Day**

*Glasstire*

**The 10 Most Checked-Out Books in N.Y. Public Library History**

*The New York Times*

**For linguists, it was the decade of the pronoun**

*The Conversation*

**Five ways music changed in the 2010s**

*BBC News*

**Interview: Rob Woodcox Discusses His Boldly Energetic Conceptual Photography of the Human Form**

*Colossal*

**At 44,000 Years Old: The World's Oldest Artwork**

*Imagination Matters*

**One company is recycling plastic waste into railway sleepers**

*Create*

**The decade of the "young old" begins**

*The Economist*

**How's Your Internship Going? This Teen Found a Planet**

*The New York Times*

**2020 Oscar Nominations List: Academy Awards Nominees**

*Variety*

Also

**Oscars Shut Out Women in Best Director Category Again**

*Variety*

**Oscar Nominations Scorecard by Film and Studio**

*Variety*

**OscarsSoWhite, Almost: Oscars Diversity Takes Step Back**  
*Variety*

**Jennifer Lopez, Adam Sandler and Biggest Oscar Snubs**  
*Variety*

**'Joker' tops 2020 Oscar nominations; Netflix, '1917' also score**  
*Los Angeles Times*

**The Misfit Awesomeness of Neil Peart and Rush**  
*The New Yorker*

**Inside the extraordinary experiment to save the Stradivarius sound**  
*Popular Science*

**How To Get Your Kids Interested In STEAM**  
*Forbes*

**There is No Such Thing as Failure**  
*Idea Connection*

**307 Politics: A look at innovation in middle America**  
*National News | kpvi.com*

**How the healthcare system works against women**  
*Quartz*

**The Ballet World Asked For More Choreography By Women — And Got It**  
*The ARTery | WBUR*

**Why are engineers so narrow-minded? New research has an idea**  
*ZDNet*

**What Businesses Can Learn from Pixar**  
*Grit Daily News*

**Decoding hidden brain conversations to advance neuroprostheses**  
*ScienceBlog.com*

**Nurturing Creativity In Children (And Adults, Too!)**  
*Connecticut Public Radio*

**Art meets business: Entrepreneurship tips for creative people**  
*The American Genius*

**Export Controls Threaten the Future of AI Outposts in China**  
*WIRED*

**Scientists Made a Nearly Invincible Lithium-Ion Battery**  
*WIRED*

**Eight Remarkable Inventions Unveiled at This Year's CES**

*Innovation | Smithsonian Magazine*

**How Haiti's Devastating Earthquake Prompted a Worldwide Effort to Safeguard Cultural Heritage**

*At the Smithsonian | Smithsonian Magazine*

**How a Tennis Racket for Hair Became a Multimillion-Dollar Business**

*The New and The Next*

**Hollywood's Next Great Studio Head Will Be a Computer**

*OneZero | Medium*

**Why you Should Buy Art from Living Artists**

*Art Acacia | Medium*

**Which US states rank as innovation champions?**

*Smart Cities World*

**Innovation is growing more international, WIPO report shows**

*Dennemeyer Group*

**Philadelphia Science Center struggles to be more than another generic innovation district | Inga Saffron**

*Philadelphia Inquirer*

**She's Breathing New Life Into Mexican Folk Music**

*The New and The Next | OZY*

**Copyright Law is Under Attack – By a Little-Known Legal Group with Big Clout**

*CreativeFuture*

**These are the best states for women entrepreneurs**

*Bizwomen*

**Opinion | The Gig Economy Is Coming for Your Job**

*The New York Times*

**24 More Things We Want to Redesign**

*IDEO Blog*

**How trillions of microbes affect every stage of our life—from birth to old age**

*National Geographic*

**Martha Stewart: Lessons from Martha on Perfection and Life**

*Guy Kawasaki*

**How IBM Is Driving The Future Of Blockchain**

*Innovation Excellence*

**Lean Product Development Processes For Innovation And Speed**

*Innovation Excellence*

**How To Choose The Best Idea**

*Innovation Excellence*

**Breakthrough Innovation – What Are They, and How Do You Create One?**

*Innovation Excellence*

**The Myth of the Artistic Genius**

*The Paris Review*

**Beethoven wasn't just history's greatest composer but also one of its greatest human beings**

*The Spectator*

**2019 Global/Overseas Box Office Records & Studio Rankings**

*Chart – Deadline*

**How Apple Music and Spotify pay music artists streaming royalties**

*Business Insider*

**Iran's cultural heritage reflects the grandeur and beauty of the golden age of the Persian empire**

*The Conversation*

**What happens when community college is made free**

*The Conversation*

**Portraits of Venezuelan Families Reframe the Harrowing Journey of Immigrants**

*Colossal*

**Paris Musées Releases 100,000 Images of Artworks for Unrestricted Public Use**

*Colossal*

# # #

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Have you found an article you'd like to share? Email the link to [george.tzougros@wisconsin.gov](mailto:george.tzougros@wisconsin.gov).

# # #

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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<http://nationalcreativitynetwork.org>

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