

Compete Connect

October Edition

From the CEO's Desk



Deborah L. Wince-Smith,
President and CEO,
Council on Competitiveness

On December 8-9, the Council's members and their guests will convene for the 2022 National Competitiveness Forum (NCF) and Annual Dinner. While this won't be the first time many of us have come together inperson after two years of virtual meetings, it is the first NCF since 2019 that will be held "in the real world." The pandemic may have taught us that much of our day-to-day work can be accomplished regardless of location. The traditional five-day week in the office may be a thing of the past for many. But there is something irreplaceable about the human connections at these events, and I am very much looking forward to seeing our members, meeting new people, and learning from our speakers.

DEC. 8-9, 2022: SAVE THE DATE & PLAN TO JOIN THE 2022 NCF!

Participate in the Council's 2022 National Competitiveness Forum (NCF): Dinner on December 8th and NCF on the 9th – both at the Willard InterContinental in Washington, DC. E-invitations are out, along with details on how to register and engage.

Check out the agenda, view confirmed speakers, and register for the event here.

Special thanks to our early NCF sponsors: Deloitte, Snap-on, Arizona State University, Hess Corporation, HNTB, Hevolution, and the University of Georgia. To find out more about sponsorship opportunities, click here.

Deloitte.













Council President & CEO highlights the importance of partnerships – from local to global

In light of increasing turmoil, turbulence, and transformation around the world, Deborah Wince-Smith makes the case in her latest article for Forbes.com for stronger and more plentiful partnerships between the public and private sectors to bolster resilience, security, and growth. She argues innovative partnerships can solve key global challenges, including: energy supply and security, and more sustainable communities and countries. One partnership platform in which the Council is involved is the Global Federation of Competitiveness Councils – which is focused elevating best practices across 30+ nations on nearly every continent. Read more here.

News





The Council continues to unroll a series of short, membership perspectives – the #NextEconomy video series. These quick takes provide insight on the core competitiveness challenges and opportunities facing the Council heading into 2023 – and informing the future agenda of the "National Commission on Innovation and Competitiveness Frontiers."

October has featured leadership viewpoints from: National Commissioner Steven Isakowitz (President and CEO, The Aerospace Corporation), Council Chair Emeritus Chad Holliday,

Council Chair Brian Moynihan (Chair and CEO, Bank of America), National Commissioner Dr. Victor Dzau (President, National Academy of Medicine), Executive Committee Member William Bohnett (President, Whitecap Investments), and Admiral Ted Carter (President, University of Nebraska).

Take a moment to view these videos and others in the #NextEconomy series here.

Council President & CEO speaks about democracy and global competitiveness in a panel discussion during the National Hellenic Society Heritage Weekend

Council President and CEO Deborah Wince-Smith participated in the October 6-9 National Hellenic Society's Heritage Weekend in Dana Point, California. The Society is an association of American leaders who celebrate their Greek heritage. As a panelist, she discussed the Bronze Age Greek economy - linking to similarities in today's global competitive environment, as well as Greece's current competitiveness situation. She also gave a talk on how archeologists use pottery and other artifacts to piece together a picture of ancient civilizations when there is no written record.



From left to right: Stanford University Profession Josiah Ober, Director of the Agora Excavations, American School of Classical Studies at Athens and CYA Trustee Emeritus John Camp, President and CEO of the Council on Competitiveness Deborah Wince-Smith, and Director of Demokritsos Research Center George Nunesis.

Executive Vice President builds bridges in Japan, focusing on strategic partnerships to advance innovation capacity, resilience, and competitiveness

Council Executive Vice President Chad Evans participated in a series of events across Japan this month, advancing bilateral and multilateral work and partnerships.

In his role as Board Treasurer for the Council's sister organization, the GFCC, he keynoted on September 30th the RENKEI consortium's 10th Anniversary at the British Council in Tokyo. Alongside Dr. Paul Monks, Chief Scientific Advisor for the United Kingdom, Evans outlined the GFCC's history and shared best practices for its growth and globalization, as RENKEI leadership seeks to expand during its next decade. RENKEI is a partnership between 12 universities in Japan and the UK, aiming to further knowledge exchange and research collaboration – including GFCC member Southampton University.

Evans also represented the Council at the 19th STS *Forum* in Kyoto – including moderating the "New Pathways to Learning" panel that focused on how to leverage new technologies to expand access and engagement to learning opportunities. The panel included: Dr. Igor Papic, the Minister of Education, Science, and Sport of Slovenia; Dr. Umran Inan, President Koç University; Dr. Silvia Elena Giorguli Saucedo, President of El

Colegio de México; Nobel Laureate, Dr. Brian P. Schmidt, Vice Chancellor and President of Australian National University; and, Chris Francis Christophers, Founder and President of iPresence.

Additionally, Evans participated in a range of meeting with Prime Minister Kishida's Cabinet Office to advance the Council's U.S.-Japan Commission on Innovation and Resilience.

Read more here.



Chad Evans at RENKEI event, Tokyo Photo credit: Matthew Knowles, Director, British Council in Japan



Paul Monks at RENKEI event, Tokyo Photo credit: Matthew Knowles, Director, British Council in Japan



Chad Evans
Photo credit: STS Forum



Chad Evans at STS Forum Photo credit: STS Forum

About and For Members

Lawrence Livermore National Laboratory celebrates 70th anniversary



Kim Budil with LLNL Employees at 70-year anniversary celebration

More than 5,000 LLNL employees gathered to celebrate the Lab's 70th anniversary this month. Throughout the first-ever Employee Engagement Day, dozens of the Lab's facilities and programs opened their doors for employees to get a close-up look at LLNL's cutting-edge science and technology. It was a celebration of making the impossible possible,

bringing a huge number of Lab colleagues on-site together at the same time for the first time in years.

"For 70 years, LLNL has been making the impossible possible through team science, audacious ideas and pushing the extremes," said LLNL Director Kim Budil. "This anniversary gave us the opportunity to come together to celebrate our legacy and invest in our future by focusing on the heartbeat of the Lab – our employees. Their commitment to new ideas and transformative science is the very foundation of our seven decades of service to the nation."

Read more here.

Oak Ridge National Laboratory hosts Secretary of Energy Jennifer Granholm and breaks ground on new isotope facility



Second from left: Thomas Zacharia, Director, Oak Ridge National Laboratory, and Co-Chair National Commission on Innovation and Competitiveness Frontiers

Center: Secretary Jennifer Granholm, U.S. Department of Energy

ORNL Director – and Lab Co-Chair for the Council's National Commission – Thomas Zacharia welcomed U.S. Secretary of Energy Jennifer Granholm at the groundbreaking of the U.S. Stable Isotope Production and Research Center. The facility is slated to receive \$75 million in funding from the Inflation Reduction Act – which will further cement the region's innovation capabilities.

The facility on ORNL's main campus will produce stable isotopes on a large scale, meeting the nation's increasing demands for isotopes needed in medicine, industry, science and national security. The 64,000-square-foot facility will dramatically expand the region's and the nation's isotope enrichment capabilities, reducing dependence on foreign suppliers.

"The construction of a new isotope production facility at ORNL is a historic milestone," said ORNL Director Thomas Zacharia. "Providing isotopes that can't be made anywhere else is central to our identity as a national laboratory, and we are fortunate to have some of the most talented experts in the world advancing this capability."

Read more here.

National Commissioner and University of Maryland President Darryl Pines hosts

Presidential forum exploring the challenges and triumphs of developing a COVID-19

vaccine



From left to right: Darryl Pines, National Commissioner and University of Maryland President and Dr. Albert Bourla, Pfizer Chairman and CEO

President Pines focused his Fall 2022 <u>Presidential Distinguished Forum</u> on the promise of a coming scientific renaissance in developing cures for disease – driven by the confluence of rapid advances in and the confluence of biology, artificial intelligence, and quantum computing.

Hosting Pfizer Chairman and CEO Dr. Albert Bourla, Dr. Pines moderated a conversation, exploring how the company developed and introduced the world's first COVID-19 vaccine – and extrapolated lessons for future innovation.

Read more here.

Qualcomm wins 5G Innovation of the Year Mobile Breakthrough Award

Qualcomm's Open Radio Access Network (RAN) is a new way to build cellular networks that does not rely on specialized hardware and software from a single major infrastructure company. Instead, networks can mix and match RAN components from different vendors, including using off-the-shelf servers.

Read more here.

Arizona State University garners recognition from Washington Monthly for its strides in community and national service

Washington Monthly announced Arizona State University as a top 10 university in the country for its dedication to community and national service, in a ranking of more than 1,500 public, private, nonprofit, and for-profit colleges across the country. The ranking comes from an analysis of data from the U.S. Department of Education "Integrated Postsecondary Education Data System" (IPEDS) and the Pell Grant program – and comprises three equally-weighted categories: social mobility, research, and promoting public service.

Read more here.

Arizona New MITRE / University of Hawai'i Site to bolster security and prosperity in the Indo-Pacific region

MITRE has announced it will open a new facility in the Kaka'ako Innovation District to accelerate support to Hawai'i and to the Indo-Pacific priorities of the U.S. Department of Defense, U.S. Indo-Pacific Command, the intelligence community, and international allies. It will address challenges in cybersecurity, transportation, healthcare, veterans services, and law enforcement.

MITRE also entered into a partnership with the University of Hawai'i (UH) – led with Council Technology Leadership & Strategy Initiative member Dr. Vassilis Syrmos, UH's Vice President of Research – to identify opportunities for collaborative analysis, engineering, and research. The partnership will focus on advancing marine technology, enhancing cyber defense, strengthening climate resilience, addressing natural resource management, and testing new energy technologies.

"We're immersed in nearly every aspect of global strategic competition," said Dr. Keoki Jackson, senior vice president, general manager, MITRE National Security. "Our new facility in Honolulu, combined with new partners like the University of Hawai'i, will strengthen our mission of solving problems for a safer world."

INL Deputy Laboratory Director for Science and
Technology and Chief Research Officer becomes new
U.S. Department of Energy "Clean Energy Education and
Empowerment Initiative Ambassador"

Dr. Marianne Walck, adding to her leadership responsibilities at INL, will represent the <u>Clean Energy</u> <u>Education and Empowerment (C3E)</u> program as an Ambassador, and work to strengthen the recruitment, retention, and advancement of highly qualified women in the energy field.

Dr. Walck and her fellow Ambassadors are distinguished senior executives, academics, government officials and thought leaders that serve as role models and advocates for women in clean energy, bringing a diverse array of expertise, experience and perspective to the initiative.



Dr. Marianne Walck
Clean Energy Education and
Empowerment Ambassador
INL Deputy Laboratory
Director for Science and
Technology and Chief
Research Officer

Read more <u>here</u>.

New Members

The Council is pleased to announce and welcome our new members joining this October:



Dr. Santa J Ono
President, University of
Michigan
Executive Committee
Member



Dr. Deborah L Crawford
Vice Chancellor, The
University of Tennessee,
Office of Research,
Innovation and Economic
Development
Technology Leadership &
Strategy Initiative (TLSI)



Dr. Andre Marshall
Vice President for Research,
Innovation, and Economic
Development, George
Mason University
Technology Leadership &
Strategy Initiative (TLSI)



Dr. Shashank Priya
Vice President for Research, University of
Minnesota
Technology Leadership & Strategy Initiative
(TLSI)



Dr. Vassilis Syrmos
Vice Chancellor for Research & Innovation,
University of Hawai'i
Technology Leadership & Strategy Initiative
(TLSI)

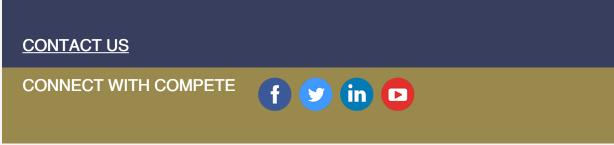
REGISTRATION OPEN

Join the Council's sister organization, the Global Federation of Competitiveness Councils, at its annual

Global Innovation Summit in Greece

Join the GFCC, the Council on Competitiveness, the Delphi Economic Forum, and CompeteGreece – and leaders from 40+ nations – on November 13-18 to focus on "Building Competitiveness: From Local to Global." Take a look at the agenda and register online here.





<u>Notice</u>

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