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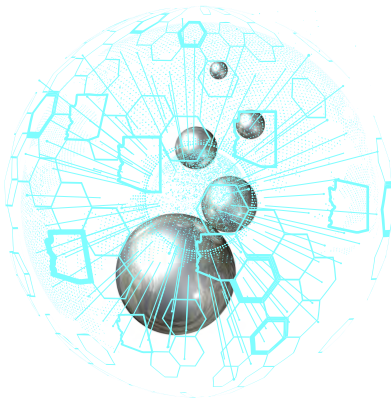
@aztechcouncil #GCOI2018



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GCOI 2018

2018 GCOI AGENDA

4:00PM-6:00PM

GENERAL REGISTRATION/TECH SHOWCASE/STROLLING DINNER

5:30PM-6:00PM

THEATRE OPEN

6:00PM-8:00PM

OPENING VIDEO: TAMMY SCHULTZ, AVNET

EMCEE: RON MOREY

OPENING REMARKS: STEVEN G. ZYLSTRA
PRESIDENT AND CEO, ARIZONA TECHNOLOGY COUNCIL

SANDRA WATSON
PRESIDENT AND CEO, ARIZONA COMMERCE AUTHORITY

GOVERNOR OPENING VIDEO
GOVERNOR DOUG DUCEY

AWARDS CEREMONY

INDIVIDUAL AWARDS:

TECH TEN
OUTSTANDING TECH REPRESENTATIVE OF THE YEAR
OUTSTANDING TECH SENATOR OF THE YEAR
ACCOUNTABILIT LIFETIME ACHIEVEMENT AWARD
ED DENISON BUSINESS LEADER OF THE YEAR
JUDGES AWARD
HONEYWELL FUTURE INNOVATORS OF THE YEAR AWARD
AMERICAN EXPRESS TEACHER OF THE YEAR AWARD

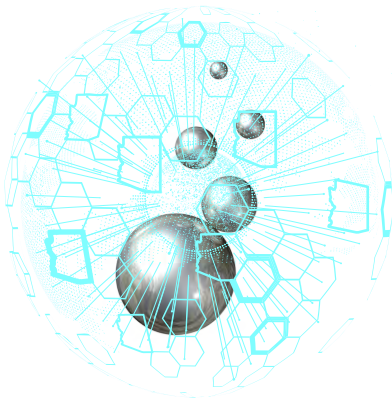
COMPANY AWARDS

INNOVATOR OF THE YEAR – ACADEMIA
INNOVATOR OF THE YEAR – START-UP COMPANY
INNOVATOR OF THE YEAR – SMALL COMPANY
INNOVATOR OF THE YEAR – LARGE COMPANY
CHAIRMAN'S AWARD

CLOSING REMARKS

8:00PM-8:30PM

TECH SHOWCASE/NETWORKING



T R A N S
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GCOI 2018

PRESENTING ORGANIZATIONS:

ABOUT THE ARIZONA TECHNOLOGY COUNCIL

THE ARIZONA TECHNOLOGY COUNCIL IS ARIZONA'S PREMIER TRADE ASSOCIATION FOR SCIENCE AND TECHNOLOGY COMPANIES. RECOGNIZED AS HAVING A DIVERSE PROFESSIONAL BUSINESS COMMUNITY, COUNCIL MEMBERS WORK TOWARDS FURTHERING THE ADVANCEMENT OF TECHNOLOGY IN ARIZONA THROUGH LEADERSHIP, EDUCATION, LEGISLATION AND SOCIAL ACTION. THE ARIZONA TECHNOLOGY COUNCIL OFFERS NUMEROUS EVENTS, EDUCATIONAL FORUMS AND BUSINESS CONFERENCES THAT BRING TOGETHER LEADERS, MANAGERS, EMPLOYEES AND VISIONARIES TO MAKE AN IMPACT ON THE TECHNOLOGY INDUSTRY. THESE INTERACTIONS CONTRIBUTE TO THE COUNCIL'S CULTURE OF GROWING MEMBER BUSINESSES AND TRANSFORMING TECHNOLOGY IN ARIZONA. TO BECOME A MEMBER OR TO LEARN MORE ABOUT THE ARIZONA TECHNOLOGY COUNCIL, PLEASE VISIT WWW.AZTECHCOUNCIL.ORG.

ABOUT THE ARIZONA COMMERCE AUTHORITY

THE ARIZONA COMMERCE AUTHORITY (ACA) IS THE STATE'S LEADING ECONOMIC DEVELOPMENT ORGANIZATION WITH A STREAMLINED MISSION TO GROW AND STRENGTHEN ARIZONA'S ECONOMY. THE ACA USES A THREE-PRONGED APPROACH TO ADVANCE THE OVERALL ECONOMY: ATTRACT, EXPAND, CREATE - ATTRACT OUT-OF-STATE COMPANIES TO ESTABLISH OPERATIONS IN ARIZONA; WORK WITH EXISTING COMPANIES TO EXPAND THEIR BUSINESS IN ARIZONA AND BEYOND; AND HELP ENTREPRENEURS CREATE NEW ARIZONA BUSINESSES IN TARGETED INDUSTRIES. FOR MORE INFORMATION, PLEASE VISIT AZCOMMERCE.COM AND FOLLOW THE ACA ON TWITTER AT @AZCOMMERCE.

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Something big, bold and exciting is happening in the Grand Canyon state. Cutting-edge companies are launching, testing and scaling new technologies in Arizona. Our culture of innovation, highly skilled talent pool, lean regulatory environment, and affordable operating costs provide the perfect platform for business growth and success. Beyond being a place where you can achieve your professional goals, Arizona also provides a lifestyle that allows you to achieve your personal goals. With year-round sunshine, endless outdoor activities, and a positive outlook, we play as hard as we work. It's this perfect balance that makes life better here.

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EVENT EMCEE: RON MOREY

Ron's energetic show earned him a nomination to the list of top five comics in the country by the Entertainment Business Journal. His show includes characters, music, and impressions.



In addition to his constant touring of America's premier comedy clubs, Ron has spent much time and many tours entertaining our troops for the USO in places like Iraq, Bahrain, Kuwait, Italy, and South Korea.

Ron has also been featured as an actor on NFL films, PBS, A&E, and a recurring role on Snoop Dogg's MTV show: "Doggy Fizzle Televizzle."

Ron is also a regular at the Improv in Hollywood, CA and has opened for many major and diverse stars such as George Lopez, Tracey Morgan, Ellen DeGeneres, and D.L. Hughey, just to name a few.

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JDA Software Congratulates Founder Jim Armstrong!

"All of the 4,600 global associates at JDA Software and its entire ecosystem of 4,000 global customers and partners offer heartfelt congratulations to Jim Armstrong on his lifetime achievement award. We are deeply grateful for his tremendous vision and leadership at JDA."





LIFETIME ACHIVEMENT AWARD WINNER JIM ARMSTRONG

Jim Armstrong is Managing Partner of Canal Partners. In this role Mr. Armstrong is responsible for all aspects of the company including identification of potential acquisition targets, due diligence, financial analysis and final investment decision making. Mr. Armstrong currently serves on the board of WebPT.



Mr. Armstrong is former Chairman of the Board of JDA Software Group, Inc. (NASDAQ: JDAS), which he founded in Canada in 1978. Headquartered in Scottsdale, AZ, JDA Software Group, Inc. provides enterprise software solutions to the world-wide supply chain market, enabling planning, optimization, and execution of merchandising and supply chain processes. Mr. Armstrong served as Chief Executive Officer of JDA Software from 1985 to 1997 and again from 1999 to 2003.

Mr. Armstrong serves on a wide range of boards and foundations. In addition to previously serving as Chairman of the Board for JDA Software Group, Inc., he is a Director and President of JDA Investments (US), Inc. and Director for WebPT, Inc. He is President and Chairman of the Armstrong Family Foundation, President and Chairman of the Kiita Foundation, and Director of the Rancho Feliz Charitable Foundation. He has received numerous awards and honors including Arizona Software Association Business Leader of the Year, Ernst and Young Master Entrepreneur of the Year Award, Ernst and Young Spirit of Philanthropy Award, Ed Denison Business Leader of the Year Award, and National Society of Fundraising Executives Spirit of Philanthropy Award. Mr. Armstrong formerly served as Chairman of Omnilink Systems and Director of ClickDimensions.

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- Fortune **100 Best Companies to Work For**
- AZ Business Magazine **Arizona's 2018 Most Admired Companies**
- Best Companies AZ **Arizona's Top Tech Companies 2018**
- J.D. Power **2018 U.S. Credit Card App Satisfaction (#1)**
- AnitaB.org **Top Companies Leadership Index**



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Legislators of the Year

Outstanding Tech Representative of the Year:

Rep. Doug Coleman, District 16

Outstanding Tech Senator of the Year:

Sen. Kate Brophy McGee, District 28

Tech Ten Legislators:

Sen. Sylvia Allen, District 6

Sen. Bob Worsley, District 25

Sen. Karen Fann, District 1

Sen. Sean Bowie, District 18

Sen. Lupe Contreras, District 19

Rep. Jeff Weninger, District 17

Rep. Regina Cobb, District 5

Rep. Daniel Hernandez, District 2

Rep. César Chávez, District 29

Rep. Reginald Bolding, District 27



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+

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Benchmark is proud to sponsor the
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We congratulate all Innovator and Future Innovator
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Honeywell Future Innovators of the Year Award Winners:

Damian Galasso

School: Galasso Homeschool, Tucson

Project: "The Effect of Organic Plant Extracts on Seed Germination and Seedling Growth"

Bryan Gopal

School: Brophy College Preparatory, Phoenix

Project: "A Novel Accelerator for Machine Learning Algorithms"

Trevor Hale

School: Liberty High School, Peoria

Project: "Refinement of Glioblastoma Subtypes of Contextual Gene Sets Identified by Context Mining Analysis"

Rohit Nandakumar

School: Basha High School, Chandler

Project: "Developing a Machine Learning Model to Identify Protein-Protein Interaction Hotspots to Facilitate Drug Discovery"

Future Innovators of the Year Honorable Mentions:

Nikita Bharati

School: Basha High School, Chandler

Project: "A Novel Approach to Optimizing Algae Biofuel Production by Using Naturally Occurring Extracellular Polymeric Substances (EPS) Through Bioflocculation"

Sukesh Ram

School: BASIS, Peoria

Project: "Wet Chemical Etching of Native Oxides on Si and GaAs Studied by Ion Beam Analysis"

American Express Teacher of the Year Award Winner:

Pradip Misra

School: Bagdad High School, Bagdad

Teacher Honorable Mentions:

Katy Gazda

School: Red Mountain High School, Mesa





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2018 GCOI Award Finalists and Winners:

Individual Award Winners:

Ed Denison Business Leader of the Year: Heidi Jannenga, WebPT, Phoenix

Judges Award: Al Maag, MaagComplus, Tempe

Company Award Finalists:

Innovator of the Year, Start-Up Company:

- BlackBar Engineering, Tucson
- Paradox Inc., Scottsdale
- Regulonix, Tucson

Innovator of the Year, Small Company:

- CampusLogic, Chandler;
- Dynamic Water Technologies, Scottsdale
- Solera Health Inc.

Innovator of the Year, Large Company:

- Benchmark, Phoenix
- IBM, Tucson
- Opendoor, Scottsdale

Innovator of the Year Award – Academia:

- Dr. Yasin Silva and Dr. Deborah Hall – Bully Blocker, ASU, West Campus, Glendale
- Dr. Ferran Garcia-Pichel, School of Life Sciences and The Biodesign Institute, ASU, Tempe
- Dr. Laurence Hurley, The University of Arizona, Tucson



Ferran Garcia-Pichel

Finalist Innovator Award - Academia
Governor's Celebration of Innovation



Arizona State University congratulates Dr. Ferran Garcia-Pichel for his innovative work in restoring damaged desert soils. His microbial nurseries bring together nature and science, creating a new technology that is helping decrease air pollution and harm to human health in the Southwest.

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2018 Governor's Celebration of Innovation *Award Criteria*

Ed Denison Business Leader of the Year

Presented to an individual who contributes to Arizona's technology industry through sustained growth of their business or company. Any individual in a leadership position employed by an Arizona-based business, or division of a corporation operating in Arizona may be nominated for this award. Leadership qualities such as entrepreneurship, community involvement, and management expertise will be considered. Award is limited to individuals residing in Arizona five years or more.

Innovator of the Year - Startup Company

Presented to a company or business unit in a technology industry that has achieved significant business success, and a technical innovation or scientific achievement in the past calendar year and meets the following requirements:

- Must be actively selling or developing a commercially available product or service for less than 24 months.
- Must be generating revenue and/or receiving funding.
- Must demonstrate technological innovation or innovation involving technology and potential commercial viability.
- Company or business unit must be based in Arizona.
- Must have a management structure of one or more persons.
- Profitability is not a requirement.

Innovator of the Year - Small Company

Presented to a company or business unit in a technology industry that has achieved significant business success (including profitability), and technical innovation or scientific achievement in the past calendar year and meets the following requirements:

- Must be in operation for 24 months or more.
- Must be generating less than \$50 million in annual revenues.
- Company or business unit must be based in Arizona.
- Innovation must be technological in nature or involve technology.
- Innovation must be developed in Arizona.
- Innovation may have been in previous years.

Innovator of the Year - Large Company

Presented to a company or business unit in a technology industry (no limit on the duration of the project) that has achieved significant business success (including profitability), and technical innovation or scientific achievement in the past calendar year and meets the following requirements:

- Must be in operation for 24 months or more.
- Must be generating \$50 million or more in annual revenues.
- Company or business unit must be based in Arizona.
- Innovation must be technological in nature or involve technology.
- Innovation must be developed in Arizona.
- Innovation may have been in previous years.

Innovator of the Year - Academia

Presented to a department office within an accredited higher education institution that has achieved success through innovation in the past calendar year and meets the following requirements:

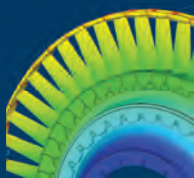
- Each department or office may submit one project for consideration.
- Has achieved success through research and development.
- Must demonstrate technical innovation or scientific achievement, and potential commercial viability.
- Institution must be based in Arizona.
- Open to both college students and faculty.
- Has contributed to economic development within Arizona through teaching, research, or other academic pursuits.



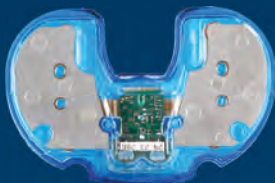
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2018 Acknowledgements

The Arizona Technology Council and Arizona Commerce Authority would like to show appreciation to all the people who contributed to the success of this event. We thank you for your time, your effort and your commitment to Arizona's technology community.

Moreover, a special thanks to all the volunteers...

AWARD SELECTION COMMITTEE

Islamshah Amlani, Honeywell Aerospace

James Goulka, Arizona Tech Investors

Dave Higgins, Benchmark

Doug Hockstad, Tech Launch Arizona

Eric Miller, PADT

Mary O'Reilly, PhD, CEM, Flinn Foundation

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Meredith Orr, Director, Membership Services

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Ron Schott, Executive Emeritus, Phoenix

2018 Acknowledgements

STUDENT JUDGES

Carlos Courtney, Entrepreneur / Microbiologist

David Hammer, Math Teacher GUHSD - Retired

Everett Greenli, ACESA

Fred Marchesi, ACESA

Jonathan Madonia, Manderioli Engineering

Kevin Kilzer, Microchip

Ray Quackenbush, ACESA

Tracy Rexroat, AZ Dept. of Education

MARKETING, P.R. & GRAPHICS

Lauren Witte, Director, Marketing + Communications

Linda Capcara and Alec Robertson, TechTHiNQ

Alex Quinn, BrightGuest

VIDEO PRODUCTION

Tammy Schultz, Avnet, Video Services

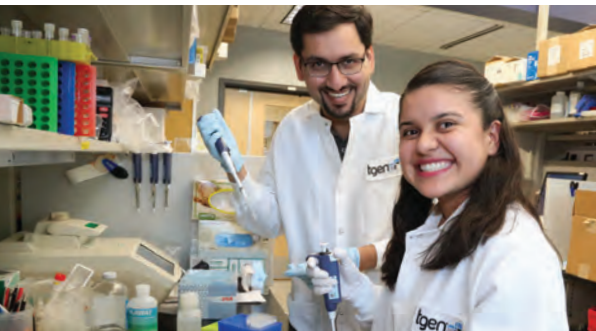
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Chuck Smith and the Team at Enliven Entertainment



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