

The background image shows a modern office lobby with large glass windows and people. In the foreground, there are large, metallic, three-dimensional letters spelling out 'A' and 'F'. A man in a blue suit is standing on the left, and a woman in a blue dress is sitting at a desk. A man in a teal shirt is standing on the right, holding a small object. The text '2018' is overlaid on the left side of the image.

2018

EMERGING SUSTAINABILITY LEADERS



ARIZONA
FORWARD



ANDREW IACONA, NORTHERN ARIZONA UNIVERSITY

Andrew is a Project Manager of Planning, Design, & Construction at Northern Arizona University. Since 2002, he has worked in both the private and public sectors of construction management. After transplanting to Flagstaff from Gainesville, FL in 2004, Andrew has developed deep roots in Flagstaff. There he met his wife and brought two young children into this world. Andrew is passionate about the outdoor environment and enjoys immersing himself in the backcountry during any season of the year.

“I am hopeful to learn and experience ways to improve sustainable initiatives and responsible growth on NAU’s campus and our surrounding community. I want to be regarded as an inspirational and practical Sustainable Leader who promotes positivity in an environment of constant resistance and negativity. “



ANA LOPEZ, SALT RIVER PROJECT

Ana is an environmental policy professional and sustainability advocate, working as an Environmental Scientist within Salt River Project’s Sustainability Policy & Programs Department. She is a graduate of the Master of Science and Technology Policy program at Arizona State University, with concentrations in water policy and the water-energy nexus. In her spare time, Ana enjoys running, reading, and spending time with her fiancé, Jim. As part of the inaugural class of Arizona Forward’s Emerging Sustainability Leaders program, Ana hopes to deepen professional connections within Arizona’s sustainability field, grow subject matter expertise, and use this knowledge to forge meaningful partnerships.



AUSTIN JONES, FREEPORT-MCMORAN

Austin is the Manager of Waste Programs for Freeport-McMoRan. Over the course of his career he has worked in a variety of roles implementing Environmental Management Systems, compliance programs, and sustainable development initiatives. Austin has a passion for implementing programs that drive his organization toward operational and environmental excellence. In his free time, he enjoys spending time with his wife Khloe and their three boys, Jackson (6), Wyatt (4), and Ryder (2). Austin also loves the outdoors, enjoying hunting, fishing, camping, biking, and hiking. Through Emerging Sustainability Leaders experience, Austin hopes to gain additional sustainability skills and a network of peers that can help improve the sustainability programs within our organizations and beyond.



JESSICA KNOWLTON, FREEPORT-MCMORAN

Jessica has a Bachelor of Science from the University of Arizona and works in Social Responsibility and Community Development for Freeport-McMoRan; the world's largest publicly traded copper producer. Jessica is involved in community initiatives including serving on the Board of Directors for Emerge! Center Against Domestic Abuse. Originally from New Mexico, Jessica is a 3rd generation "miner" on both sides of her family and is passionate about the direct and indirect benefits mining brings to societies. Jessica is honored to be a part of the Arizona Forward Emerging Sustainability Leaders program and hopes to enhance her understanding of the interconnecting aspects that will drive a sustainable future.



ROB JACKSON, COSANTI FOUNDATION

As the Education Director of the Cosanti Foundation, Rob aims to deliver high impact educational programming to the many people who come visit Arcosanti from all over the world. Rob believes Arizona is an excellent proving ground for sustainability given the geographic diversity, climate, and water constraints, and that if we can create a model of sustainability that succeeds here, it will be directly translatable to many other arid zones on the planet. "My hope is that through the Emerging Sustainability Leaders program I will develop a more holistic understanding of both the challenges and solutions developing in the field of sustainability."



SURESH RAGHAVENDRA, AECOM

Suresh is a Transportation Program Manager with LEED-AP accreditation. Of the Emerging Sustainability Leaders program, Suresh is drawn to its focus on practical applications of sustainability principles. Growing up in India, he has an appreciation for resource shortage, and would like to learn ways to better utilize finite resources. Through the European Union's SWITCH-Asia program, Suresh had just such an opportunity when he worked on a proposal to develop sustainable food production practices in India. "I understand sustainability is a vast and interconnected subject. I hope to gain a comprehensive understanding of sustainability and build a network of like-minded professionals from diverse backgrounds."



TREVOR ROOT, HDR

Trevor graduated from Boise State University with a degree in Civil Engineering. Since then, he's been fortunate to have been involved in an incredibly diverse array of engineering projects, including: municipal water and wastewater, roadways, coal and gas power plants, utility scale solar, power transmission, solid waste, military construction, industrial facilities, and commercial sites. Trevor is licensed as a Professional Civil Engineer with a LEED AP BD+C certification. He is an active member of Arizona Forward, where he holds a seat on the Central Regional Council. Trevor brings a passion to use his engineering expertise coupled with the knowledge and friendships gained in the Emerging Sustainability Leaders program to make positive impacts for our environment.



C.J. BERG, ARIZONA PUBLIC SERVICE

C.J. is a passionate, charismatic, and driven young leader in the clean energy transition working as an Energy Innovation Analyst at Arizona Public Service. His work encompasses building business cases from an engineering and financial perspective, then deploying them as first of a kind applications. C.J. specializes in anticipating value in the future energy system and determining how utilities can disrupt their own business model to create value for customers and shareholders. C.J. finished at Arizona State University with his Master's in Sustainable Solutions and in his free time is an avid volleyball player as well as a home improvement extraordinaire.



LAUREN WHITTAKER, CITY OF MESA

Lauren is an Environmental Programs Specialist for the City of Mesa where she runs the Household Hazardous Materials Facility and works on a project to evaluate the feasibility of a food to energy program. She has a Bachelor's degree in Conservation Biology and a Master's degree in Public Administration both from Arizona State University. She is passionate about sustainable materials management and turning waste into valuable materials. Through the Emerging Sustainability Leaders Program, Lauren wants to gain valuable insight and tools to make a difference in her community! In her spare time, she likes to spend time with her animals, including three chickens, a rescued turtle, and rescued dog.



ODETTE BAKKER, CITY OF PHOENIX

Odette is a Management Analyst II for the City of Phoenix. After graduating from Amsterdam Law School, Odette worked for the Dutch Federal Government as a Senior Public Policy Adviser. She emigrated to the United States in 2003 and worked for the Valley of Sun YMCA where she successfully managed the YMCA's Corporate Wellness portfolio. Odette has consistently shown great commitment to innovation, sustainable growth and building healthy communities. In 2015, she joined Arizona Forward and has been actively involved ever since. In 2017 she was part of the Annual Environmental Excellence Awards Steering Committee. In 2019, she will be the chair for the Healthy Communities and Sustainable Growth Committee.



MICHAEL HWANG, INTEL CORPORATION

Michael works in supply chain sustainability at Intel, which advances programs in green chemistries, force and bonded labor, responsible minerals, environmental protection, and ethics in the supply chain. Michael began working at Intel as an environmental engineer in 2010, where he learned about the intersection of supply chain management and sustainability through a pilot project to convert spent polystyrene reels from a manufacturing production line into pencil boxes donated to local schools. This drove him to focus his MBA studies in the supply chain. Michael also leads the Next(Gen) Employee Resource Group and the Sustainability Leader Speaker Series to advance corporate social responsibility. Outside of work, he enjoys traveling and exploring the beauty of Arizona.



MATTHEW HANN, HDR

Matt is a water resources engineer at HDR in Phoenix. He attended Arizona State University where he earned his Bachelor's and Master's degrees in Civil Engineering. In his free time, Matt enjoys getting out for a run along the Phoenix area canals and trails. He is currently training for a 100km trail race along the Black Canyon Trail in February 2019. Matt is hoping to learn from and share what knowledge he has with the other Emerging Sustainability Leaders. As a native Arizonan and Phoenician, Matt is excited to be involved with others who are wanting to make Arizona a better place to live for future generations.



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**TINSLEY ANDREWS,
ARIZONA COMMUNITY FOUNDATION**

Tinsley is a Marketing Coordinator for the Arizona Community Foundation (ACF), working to fulfill the organization's mission through strategic communication in rural Arizona communities. She is a Phoenix native who received her undergraduate degree in Advertising & Public Relations at Drury University in Springfield, Missouri. After returning to Arizona (she missed the sunshine far too much), she worked at an advertising agency for three years before shifting her path to ACF and the nonprofit world. Through the Emerging Sustainability Leaders program, Tinsley hopes to gain a better understanding of how to advance sustainable solutions within ACF.



HETHER KRAUSE, CITY OF AVONDALE

Hether started her career in air quality in 2000 working for Maricopa County. Over the past 18 years she has held several positions with the County as a compliance inspector, enforcement officer, enforcement manager, ombudsman, and Planning & Analysis Division Manager. There she built and managed two pollution reduction programs and worked with Arizona State University to develop best management practices for mulching operations. In July of this year, Hether began a new chapter with the City of Avondale as the Environmental & Sustainability Program Manager. She holds a BS degree in Environmental Science from Webster University.