

# PROGRAM SCHEDULE

MESA ARTS CENTER MAIN BUILDING							NORTH & SOUTH STUDIO BUILDINGS				MESA CONTEMPORARY ARTS BUILDING	
TIME	Mesa Arts Center Main Lobby	Ikeda Theater <small>(FOOD ONLY ALLOWED ON STAGE)</small>	Virginia G. Piper Theater <small>(NO FOOD ALLOWED)</small>	Farnsworth Studio Theater	Nesbitt/Elliott Playhouse <small>(NO FOOD ALLOWED)</small>	Musician’s Warm-Up Room <small>(*backstage- entrance between Ikeda and VGP Theater)</small>	Acting Studio <small>(*S. Studios Building, 2nd Floor)</small>	Drama Studio <small>(*S. Studios Building, 2nd Floor)</small>	Music Studio <small>(*S. Studios Building, 2nd Floor) [A 2-for-1 Session]</small>	MAC Art sessions	Dobson Lecture Hall <small>(Lower Level)</small>	Multi-Purpose Room <small>(Lower Level)</small>
7:45 - 9:00	Registration (Floor 1) Exhibitions (Floors 1-3) Breakfast: Floor 2											
9:00 - 10:00		Keynote with Fredi Lajvardi										
10:15 - 11:00	Registration (Floor 1)  Exhibitions (Floors 1-3)  A Showcase of the Latest Virtual Reality-Based Immersive Technologies (All Day, Floor 3)  Participate in a Mind-Blowing Hour of Code (All Day, Floor 3)  Water Stations (Floor 1 & 2)	Arizona STEM School Community of Practice (*on stage)  *Closed session. Open to 2017-2018 AZ STEM School CoP Members Only	Imagined Realities: STEM Learning and New Media	STEM Identity Journey	Women in Engineering & Computer Science	Branding by Design	Community Organizing to Promote STEM Experiences	**Video Game Design Workshop for STEM Teachers/Mentors (10:15am-12pm) [Limited Capacity: 20]	Hands-on STEM Learning for Educators: The Internet of Things / Creating 360° Tours [Smartphone +Llaptop required]	**MAC Printmaking: Solarplating (Printmaking Studio: N. Studios, 1st Floor) [Limited Capacity: 14]	How to Produce a STEM Virtual Field Trip!	
11:15 - 12:00			From A to Z: Everything You Need to Know About Everything	STEAM/STEAM Projects for Homeschoolers	Teen Science Cafés: Putting Teens in Command of Their Future	Communities Engaged: S.T.E.A.M is Everywhere!	Think Outside the Box - Tips, Templates, and Tools		Hands-on STEM Learning for Educators: Kids Making Sense / Experience It - By Doing	**MAC Glass-Making: Flameworking (Glass Studio: S. Studios, 1st Floor) [Limited Capacity: 12; Age limits: 13, or 11 with parent or guardian]	Engineering Projects in Community Service (EPICS)	
12:00-1:00			Underwater Dreams Screening + Panel	Educator Lunchtime Meetup	Arizona’s Got STEM Talent Show IV	Event-Planners: Secrets of the Trade. Let’s Meet Up!	RAIN Lunchtime Meetup					Geometry in Food
1:15 - 2:00		Educator STEM Innovations SWAP (on stage)	Starting and Running a Makerspace	Mentorship 101: Mentorship in Motion	How Does a Community Design Itself? [Community-Engaged Design Through Prototyping]	Social Media: A Relationship-Building Party		**Video Game Design Workshop for STEM Teachers/Mentors (1:15-3pm) [Limited Capacity: 20]	Hands-on STEM Learning for Educators: Robotics in the Classroom / Drones in the Classroom	**MAC Glass-Making Lecture/Demo: Hotshop (Glass Studio: S. Studios Building, 1st Floor) [Limited Capacity: 20]	Creating an Effective Program of Study and the Impact on Workforce Development	Superfoods for a Super Hero’s Life
2:15 - 3:00		Modeling STEM Instruction (on stage)	Once Upon a Science	Chief Science Officer (CSO) 101: What It Means to Be a CSO	The March for Science Panel	Keeping it Alive: Offering up Fresh Perspectives			Hands-on STEM Learning for Educators: 3D Technology / First LEGO League for Your Classroom		The Postgenomic Era: What Does It Mean?	Improvise Data
3:15 - 4:00			Underwater Dreams Screening	Volunteers in STEM	Changes Lives & Open Doors by Teaching Coding (Even If You Don’t Know How)		Video Game Design Expo	Bioinformatics in the Classroom – Mining the Information in Genomes	**MAC Jewelry-Making Lecture/Demo (Lapidary Studio: N. Studios Building, 2nd Floor) [Limited Capacity: 15]	The Impact of Emerging Technologies in Arizona	Computer-Aided Drafting (CAD) Workshop	

Tracks Correspond to Colors on Grid:

\*\*For Limited Capacity sessions, please check Registration to see if there are any more spots available. First come, first served.

Computer Science and Engineering

Art, Design Through STEM

STEM Instruction

Community STEM Action & Volunteerism

STEM Careers & Business

Festival & Event Planning

Student Voice