

# CHANDLER INNOVATION FAIR

Saturday, February 23, 2019 10:00 AM – 3:00 PM

# **BREAK OUT SESSIONS**

EACH OF THESE SESSIONS START ON THE HOUR (10:00, 11:00, 12:00, 1:00, 2:00)

#### Learn to Code – Room D104

Join us for a fun interactive session with industry professionals. Participants will learn and experience the basics of beginning code. All ages welcome. (30 minute session)

#### Video Game Design – Room D110

This session, run by industry professionals, will work with participants to design a video game using code.org. Coders of all levels should join us for this handson learning experience. (30 minute session)

#### Deconstruct a Desktop Computer – Room D105

Have you ever wanted to look inside a desktop computer? In this hands-on session, participants will work with industry professionals to deconstruct and reconstruct a desktop computer. All ages welcome. (30 minute session)

#### Deconstruct a Laptop Computer – Room D111

Have you ever wanted to look inside a laptop? In this hands-on session, participants will work with industry professionals to deconstruct and reconstruct a laptop computer. All ages welcome. (30 minute session)

#### Deconstruct a Mobile Device – D127

Have you ever wanted to look inside a mobile device? In this hands-on session, participants will work with industry professionals to deconstruct and reconstruct a mobile device. All ages welcome. (30 minute session)

#### Engineering Design Challenge – E116

Join us for an engineering design challenge. In this breakout session, participants will work through the Engineering Design Process while working together to solve a problem. All ages welcome. (30 minute session)

### Limited spots, signup today:

## https://bit.ly/CIFbreakout

Early Registration ends on Thursday February 21, 2019 – sign-up will be outside of each room at the event.

Free Fun for the Whole Family!

#### CIF highlights include:

Robotics Competitions & Showcases

Hamilton Invitational Science & Engineering Fair (HISEF)

Project Based Learning Showcases

Invention Convention Showcases

Career and Technical Education Showcases

**STEM Showcases** 

**Hands-on Activities** 

**Live Demonstrations** 

**Car Show** 

Drone Demos

**CIF Photo Booth** 

Food Trucks (you may purchase your own food)

#### Location:

Hamilton High School 3700 S. Arizona Ave. Chandler, AZ 85248