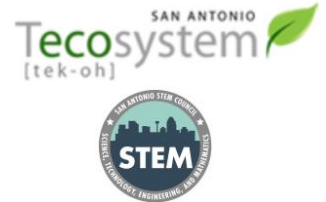


Making, Teaching, and the San Antonio Museum of Science and Technology



Saturday, August 20, 8:30 am to 12 pm

At SAMSAT, 23011 IH-10 West

Co-located with e-Watch Corporation

Learn about museums and making and how they support teaching and learning in K-12 classrooms. Take the preview tour of the San Antonio Museum of Science and Technology.

Register at <http://tinyurl.com/samsat2016> or RSVP to Leah.Camacho@sastemic.org.



Datapoint 2200 with cassette drive, arguably the world's first Personal Computer. Engineered and manufactured by Datapoint Corporation in San Antonio.



Enigma message coding machine from WWII.

Topics and Speakers

<p>Why a Science and Technology Museum for San Antonio? David Monroe and Jeffrey Wyatt, SAMSAT</p> <p>Learn about how SAMSAT has formed, future plans, and the role the museum can play in the city from David Monroe, Founder of SAMSAT, and Jeffrey Wyatt, Principal, The Museum Practice.</p>	<p>Lessons from Bringing Making into Classrooms Dr. Sharon Lynn Chu, Texas A&M University Dr. Francis Quek, Texas A&M University</p> <p>Learn from Dr. Chu's and Dr. Quek's experience bringing making into formal K-12 classrooms, and hear their research results.</p>
<p>Teaching through Making with NASA and the Perot Museum Jennifer Horner Miller, University of North Texas</p> <p>Hear about activities and results to date on a NASA grant to bring making into classrooms, and on work with the Perot Museum.</p>	<p>Two Decades of Inquiry Learning in Classrooms Andrew Schuetze, Lutheran High School</p> <p>Andrew will share insights from two decades of bringing inquiry learning techniques into classrooms to teach core academic subjects.</p>
<p>Welcome from Dr. Cliff Zintgraff and Jake Lopez, SASTEMIC.</p>	

A starter list of potential teaching topics in the museum!

- History of texting
- Development of the PC computer
- Radio Video conferencing
- Cyphers and the WWII Enigma machine
- Analog computers and calculators
- Telephones
- Ammeters and Electrical
- Dynamos

