

# Alamo Inventors<sup>SM</sup>



## Plato, Socrates, Invention and STEM Education

**Cliff Zintgraff**

Debates about teaching and how people learn started a very long time ago. Do we learn by interacting with our environment, getting rewarded (or not), and then trying again? Or is it all in our minds, building one idea from others, creating our own unique view of the world, helping to shape it along the way? Maybe a little of both?

With the idea that invention and STEM (Science, Technology, Engineering & Math) education lay on common foundations, and that learning and creating is at the heart of both endeavors, Cliff will re-open the centuries old discussion about mind vs. matter, demonstrating the relevant ideas in action through the work of SASTEMIC, [www.sastemic.org](http://www.sastemic.org). SASTEMIC, *The STEM Connector*, is a San Antonio STEM non-profit focused on education services, advocacy, and connecting STEM across all sectors of our community. SASTEMIC is the owner of the Geekbus, [www.geekbus.com](http://www.geekbus.com), the official affiliate partner for FIRST Robotics in South Texas, and fiscal agent for CyberPatriot and Youth Code Jam. SASTEMIC advocates for STEM education through events, radio and print media. Beyond SASTEMIC, Cliff will also bring his other experiences as an entrepreneur, innovation trainer and education researcher to bear, building bridges between invention and best practices in STEM education.

Cliff Zintgraff, founding Board member of SASTEMIC, graduated from Trinity University with a degree in Computer Science and then completed a Masters in Technology Commercialization at The University of Texas at Austin. As CEO of DaVinci Minds, he creates and manages products to teach middle and high school students about math, science, energy, advanced manufacturing, and STEM careers.

Also, please take this opportunity to pay 2014 annual dues (\$25/\$95 Corporate). Thanks!

**Friday, Dec. 11, 2015**

**Christmas Party – Free Pizza & Refreshments**

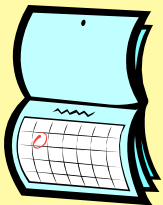
**5:30-6:30 PM Networking; 6:30-7:00 PM Pizza**

**7:00-8:00 PM Presentation; 8:00-8:30 PM Networking**

**San Antonio Technology Center**

**3463 Magic Drive**

**Public Invited**



Alamo Inventors, a Special Interest Group (SIG) of Technology Connexus Association, is a non-profit organization made up of local area engineers, business people, professionals, students, faculty and people from all walks of life. Anyone interested in inventing and/or business and product development is welcome to attend and become a member.

For more information visit:

**[www.alamoinventors.org](http://www.alamoinventors.org)**

