



Sixth Annual HTEC Texas Educators' Machining Conference

St. Philip's College — Alamo Colleges

800 Quintana Rd., San Antonio, TX 78211

<http://haastech.tamu.edu/conference/conf.html>

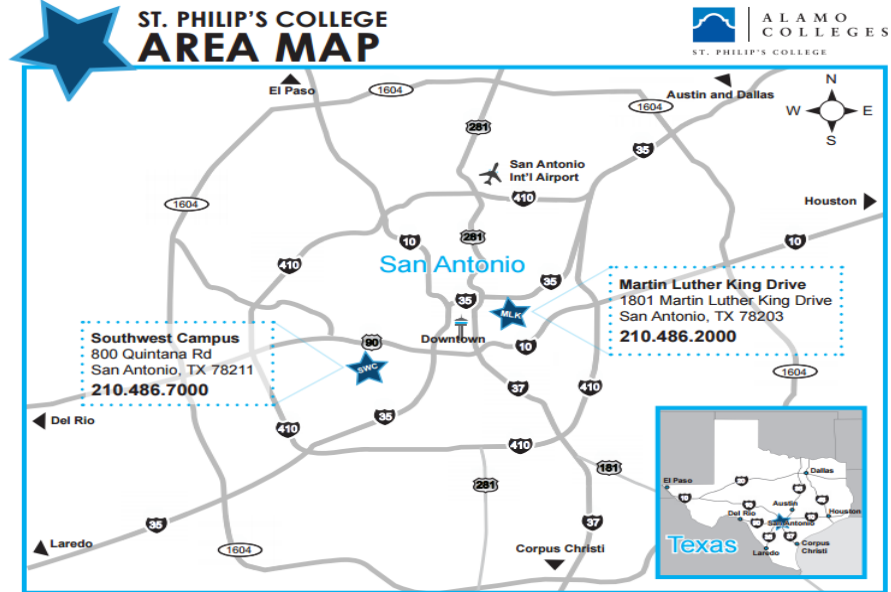
Tentative Program (updated on 20apr16)

Time	Activity: Friday, 20 May 2016	
7:30	Breakfast. Registration @ C210	
8:00-8:30	❖ Greetings: Rafael Brisita (SPC) (Conference Co-Chair)	
	❖ Welcoming: Dr. Loston (President, SPC), Dr. Zaragoza (Vice Chancellor, SPC)	
	❖ Welcoming: Bob Skodzinsky (HTEC Council)	
	❖ Conference update: Dan Morales (STC), Wayne Hung (TAMU) (Conference Co-Chairs)	
8:30 - 9:15	<i>C215. Collaborating in your manufacturing community</i> Therese Schustrich (Tooling U-SME)	<i>C216. Benefits of accreditation</i> Catherine Ross (NIMS)
9:15 - 10:00	<i>C215. Machining without the machine.</i> Stephen Perron (Cognisco)	<i>C216. Metrology educational programs</i> Randall Chaffee (Mitutoyo)
10:00 - 10:15	Break	
10:15 - 11:00	<i>C215. CMM Inspection with Calypso software</i> Stephanie McCartan (Carl Zeiss)	<i>C216. Title?</i> Name? (St Phillip's College)
11:00 - 11:45	<i>C215. Hybrid learning for the total machinist</i> David Ott (Immersive Engineering)	<i>C216. High speed machining</i> Daniel Morales (South Texas College)
11:45 - 12:30	<i>C215. Integrate software and hardware to create CAD models and part inspection</i> Ray Elledge (Verisurf)	<i>C216. Grinding of aerospace alloys in MQL</i> Immanuel Edinbarough (UT Rio Grande Valley)
12:30 - 1:30	Lunch @C210 San Antonio Manufacturers Association (speaker?) Door prizes. Feedback (Wayne Hung)	
1:30 - 2:15	<i>Machining Demo</i> Robert Page (Sandvik)	<i>C216. SME, STEM & future of manufacturing technology</i> Wayne Mausbach (SME)
2:15 - 3:00	<i>Machining Demo</i> Robert Page (Sandvik)	<i>C216. Free HSM CAM for education</i> Iven May (Autodesk)
3:00 - 3:45	<i>Machining Demo</i> Robert Page (Sandvik)	<i>C216. Built-up-edge in machining: friend or foe?</i> Wayne Hung (TAMU)
4:00	End of conference	

NOTES

- 1) Contact:
 - Jose Ybarra (SPC, 210.486.7060 work, 210.831.1668 cell)
 - Dan Morales (STC, 956-872-6224 work, 956.222.2245 cell)
 - Wayne Hung (TAMU, 979.845.4989 work, 979.595.5801 cell)
- 2) Cost: None. Sponsored by St. Philip's College and Haas HFO Houston/Dallas.
- 3) Registration: Register online at <http://www.htecnetwork.org>
- 4) Hotel: Riverwalk Plaza Hotel & Suites, 100 Villita St, San Antonio, TX 78205, Tel 210. 225.1234
- 5) Airport: San Antonio International Airport (SAT), 15 miles from SPC Southwest campus
- 6) Conference parking: Free
- 7) Pre-conference dinner: Thursday, May 19, 7:30 pm @La Margarita, 120 Produce Row, San Antonio, Tel 210.271.3097

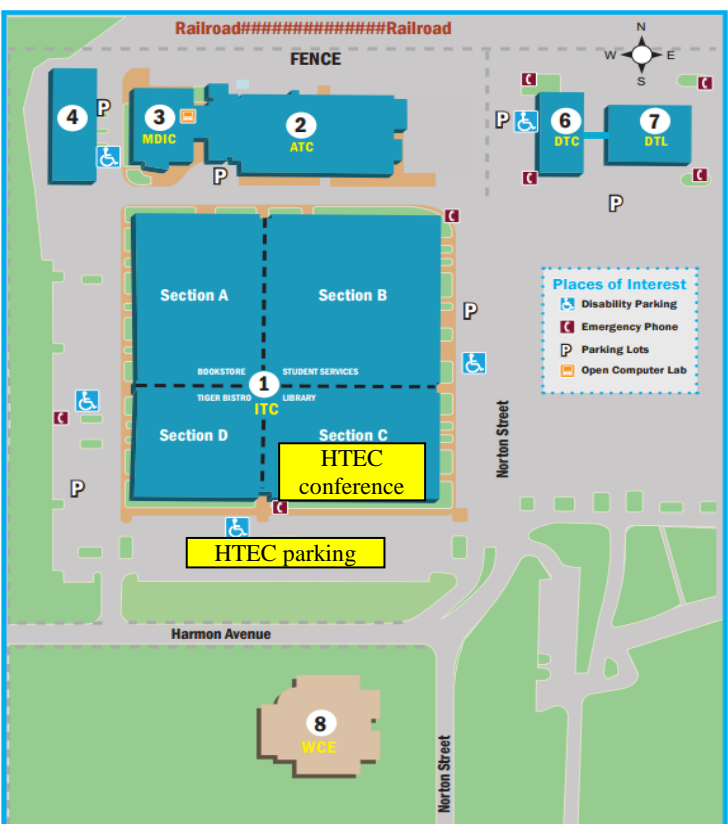
Booth reservation (contact)	Booth reservation (contact)
<ul style="list-style-type: none"> - Champions CNC (Larry Atchley) - Carl Zeiss (Stephanie McCartan) - Immersive Engineering (Davis Ott) - Verisurf (Ray Elledge) - Immersive (David Ott) - Tooling U-SME (Therese Schustrich) 	<ul style="list-style-type: none"> - Mitutoyo (Randall Chaffee) - Cognisco Technologies (Stephen Perron) - Sandvik Coromant (Robert Page) - Autodesk (Iven May) - NIMS (Catherine Ross) - MSC (?) - SME (Wayne Mausbach)



ALAMO COLLEGES
ST. PHILIP'S COLLEGE

SWC CAMPUS MAP
800 Quintana Road,
San Antonio, Texas 78211
(210) 486-7000

- Industrial Technology Center (ITC), Building 1**
 - Section A** - Air Conditioning Program, Bookstore, Electrical Program, Plumbing Program, Manufacturing Technology Program, Life Space Center
 - Section B** - Auto Collision Repair Program, Business Office (Bursar), Home Building Program, Mailroom, Student Support Services Center (Advising, Financial Aid, Records and Registration)
 - Section C** - Centers of Excellence for Math and Science, Division of Workforce Development and Continuing Education, Learning Resource Center (Library), Phoenix Middle College Program
 - Section D** - Campus Police, Tiger Bistro, Welding Program, Student Activity Center
- Aircraft Technology Center (ATC), Building 2**
Aircraft Classrooms and Lab
- Multi-Disciplinary Instructional Center (MDIC), Building 3**
Alamo Area Aerospace Academy, College Health Center, College Services, IT Open Computer Lab, Information and Communications Technology, Multi-Modal Transportation Technology, Office for Dean of Applied Science and Technology
- Building 4**
- Diesel Technology Center (DTC), Building 6**
Diesel Classrooms
- Diesel Technology Lab (DTL), Building 7**
Diesel Technology Lab
- Workforce Center for Excellence, Building 8**



*Campus police will issue a temporary parking permit for visitors. For more information call the SWC campus police at (210) 485-0099. Updated by SPC-PR, 8/10/15