

The Department of the Navy’s SBIR/STTR Transition Program is pleased to host FST at Naval Sea Systems Command Headquarters on Wednesday, January 29th, 2020, in the Atrium of the Humphreys Building on the Washington Navy Yard. Come meet twenty-one small businesses developing the Navy’s latest Phase II SBIR/STTR funded technologies. Each of the twenty-four projects will present a short, 10-minute “Tech Talk” on the technology need, status of development, and expected transition path to commercialization. Afterwards, make sure you stop by the Atrium and visit with the presenters and learn how these innovative companies might be able to solve your technology challenges. Visit [NavyFST.com](http://NavyFST.com) for full details.

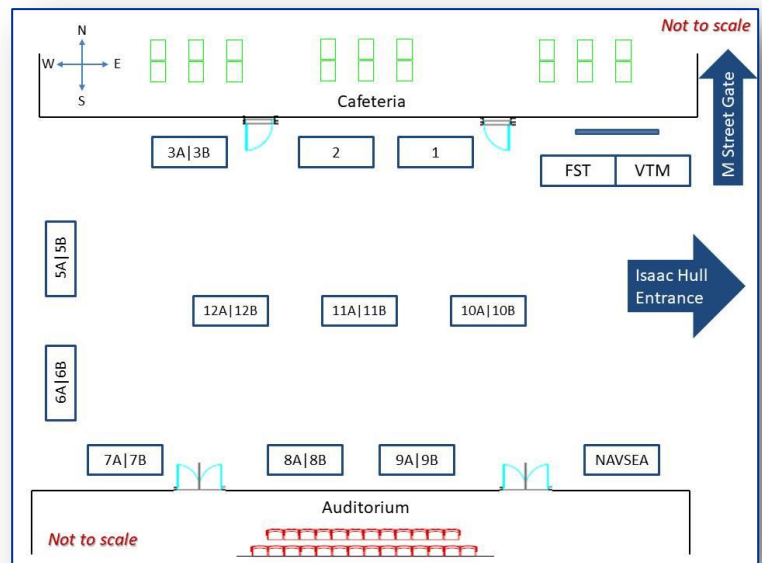
### SCHEDULE OF EVENTS

Time	Event	Location
7:30 am	FST Registration	Employee Entrance
8:30 am	Welcome Remarks	Auditorium
8:40 am	Keynote Address	Auditorium
9:00 am	Break	Atrium / Cafeteria
9:15 am	Tech Talk Sessions	Training Rooms
11:15 am	<i>Lunch Break &amp; Open Networking</i>	
1:00 pm	Networking & 1-on-1 Meetings	Atrium & Training Rooms
3:00 pm	Event Concludes	Exit via Employee Entrance

Table	Firm
3A	<a href="#">ARiA</a>
3B	<a href="#">AVID LLC</a>
8B	<a href="#">Bioenno Tech, LLC</a>
5A	<a href="#">Cardinal Engineering, LLC</a>
1	<a href="#">Charles River Analytics Inc.</a>
11A	<a href="#">Colorado Engineering Inc.</a>
5B	<a href="#">Continental Controls and Design, Inc.</a>
6B	<a href="#">Creative Technologies Inc.</a>
12B	<a href="#">FoVi 3D</a>
2	<a href="#">Lynntech, Inc.</a>
9A	<a href="#">Materials Sciences Corporation</a>
9B	<a href="#">Pacific Engineering, Inc</a>
7A	<a href="#">Physical Optics Corporation</a>
8A	<a href="#">Q Peak, Inc.</a>
11B	<a href="#">Research Associates of Syracuse</a>
10A	<a href="#">S12 Technologies, Inc.</a>
6A	<a href="#">Signal Systems Corporation</a>
12A	<a href="#">Texas Research Institute Austin, Inc.</a>
10B	<a href="#">The Columbia Group, Inc</a>
7B	<a href="#">White River Technologies</a>

### FST EXHIBITORS

Click on Firm Names for Company Websites



**Tech Talk Room 1**

9:15 am	<a href="#">Materials Sciences Corporation</a> <i>Improved Skirt System for Air Cushion Vehicles</i>	NAVSEA	N171-042	9A
9:30 am	<a href="#">Pacific Engineering, Inc</a> <i>Fuel Efficiency Improvements for Amphibious Vehicles</i>	MARCOR	N162-079	9B
9:45 am	<a href="#">Continental Controls and Design, Inc.</a> <i>Miniaturized Electric Actuation System</i>	NAVSEA	N161-048	5B
10:00 am	<a href="#">AVID LLC</a> <i>Morphing Actuation System for Unmanned Aircraft Systems</i>	NAVAIR	AF083-097	3B
10:15 am	<a href="#">Cardinal Engineering, LLC</a> <i>Submarine Component Design Tool to Assess Relative Resistance to High Intensity Loading</i>	NAVSEA	N151-045	5A
10:30 am	<a href="#">Texas Research Institute Austin, Inc.</a> <i>Adaptable Standardized Modular Infrastructure for Optimal Space Utilization</i>	NAVSEA	N141-041	12A
10:45 am	<a href="#">Q Peak, Inc.</a> <i>Epoxyless Connectors for Optical Fiber</i>	NAVAIR	N172-121	8A

**Tech Talk Room 2**

9:15 am	<a href="#">The Columbia Group, Inc</a> <i>Medium Voltage Direct Current (MVDC) Casualty Power</i>	NAVSEA	N162-109	10B
9:30 am	<a href="#">Lynntech, Inc.</a> <i>Early Warning Fault Indication System for Li Batteries</i>	NAVSEA	N161-047	2
9:45 am	<a href="#">Lynntech, Inc.</a> <i>Practical All Solid-State (PASS) Li-Ion Batteries (LIB)</i>	NAVAIR	N162-092	2
10:00 am	<a href="#">FoVI 3D</a> <i>Graphics Scene Description and Application Interface for Heterogeneous 3D Display Environments</i>	NAVSEA	N171-041	12B
10:15 am	<a href="#">Charles River Analytics Inc.</a> <i>System for Naval Data Aggregation and Planning with Probabilistic Reasoning (SNAPPR)</i>	NAVSEA	N171-052	1
10:30 am	<a href="#">Charles River Analytics Inc.</a> <i>Blended and Advanced Decision GUI Environment for Reasoning Support (BADGERS)</i>	NAVSEA	N171-061	1
10:45 am	<a href="#">SI2 Technologies, Inc.</a> <i>Ka-Band Communications Antenna System for Surface Ships and Submarine Masts</i>	NAVWAR	N101-069	10A
11:00 am	<a href="#">Colorado Engineering Inc.</a> <i>Advanced Direct Digital Exciter for Radar (ADDER)</i>	NAVSEA	N171-051	11A

**Tech Talk Room 3**

9:15 am	<a href="#">Creative Technologies Inc.</a> <i>Gamification for Combat System Employment</i>	NAVSEA	N171-035	6B
9:30 am	<a href="#">ARiA</a> <i>High Fidelity Acoustic Scattering Models for Large Objects</i>	ONR	N171-080	3A
9:45 am	<a href="#">Signal Systems Corporation</a> <i>Deep Learning for Clutter Reduction in Multi-static Coherent Active Sonar Systems</i>	NAVAIR	N171-005	6A
10:00 am	<a href="#">White River Technologies</a> <i>Development of Explosive Non-Acoustic Sensing on ROVs for Littoral Threat Characterization in Complex Seabed Environments</i>	NAVSEA	N17A-T015	7B
10:15 am	<a href="#">Research Associates of Syracuse</a> <i>Cognitive Software Algorithms Techniques for Electronic Warfare</i>	NAVSEA	N171-044	11B
10:30 am	<a href="#">Physical Optics Corporation</a> <i>Tunable, Rapid, Electronically Controlled X-band (T-REX) Notch Filter</i>	NAVSEA	N171-074	7A
10:45 am	<a href="#">Bioenno Tech, LLC</a> <i>High Density Capacitors for Compact Transmit and Receive Modules</i>	NAVSEA	N17A-T011	8B
11:00 am	<a href="#">Lynntech, Inc.</a> <i>Development of energetic feedstock for COTS additive manufacturing</i>	NAVSEA	N171-060	2