

ENGINEERING EXPO²⁰¹⁸



- > Sept. 11th - Sept. 12th
- > 300+ Companies
- > 39th Annual Engineering Expo



BUILD SOMETHING BETTER

Boeing On-Campus Interviews at Virginia Tech, September 12th – 13th

Boeing will be interviewing for a select number of summer 2019 internships and entry level engineering jobs. Visit Boeing.com/careers to search for the requisition and apply for these positions:

<p>Paid Internships Summer 2019 Req: 1800063547</p>	<p>Entry-level jobs Req: 1800063553</p>
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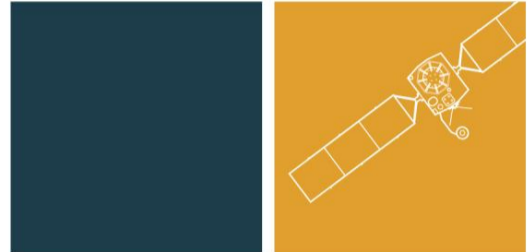
Resumes will be accepted through September 4th and during the career fair on September 11th. Check out hundreds of additional [internships](#) and [entry level](#) jobs now available across Boeing.

Questions?

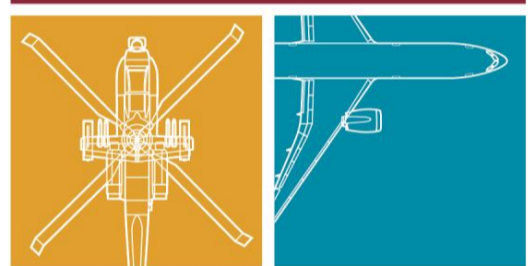
Please reach out to our campus team at the career fair on Tuesday, September 11th


boeing.com/careers      

Boeing is an Equal Opportunity Employer. Employment decisions are made without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, veteran status or other characteristics protected by law.



\$680M
invested in 2016
for all employee
learning
and training.



15,600+ 
Boeing patents
held worldwide
Top 100
Global Innovators

In 2016, **6,000+**
students built design
prototypes inspired by Boeing
satellites, the CST-100 Starliner
and the Space Launch Systems
rocket.

Student Engineers' Council at Virginia Tech

WHO ARE WE?

The Student Engineers' Council at Virginia Tech is devoted to serving the University's College of Engineering. The SEC helps foster a professional and social network for engineering students by organizing various events. The organization aims to facilitate communication among students, design teams, employers, and the College of Engineering. Ultimately, our mission is to provide students with the tools and opportunities they need to succeed, both in and out of the classroom.

WHAT DO WE DO?

The Student Engineers' Council hosts events such as E-Week, Engineering Exposition, and the Leadership in Engineering Conference. The SEC also annually awards upward of \$120,000 to design teams, engineering organizations, engineering faculty, and scholarships.

CONTACT US

Visit us at Whittemore Hall Room 328. If you have any questions or concerns, email us at sec@vt.edu

What is the Leadership in Engineering Conference?



WHEN: November 10th

WHERE: New Classroom Building

The Leadership in Engineering Conference brings in a diverse group of company representatives and speakers to educate and work with Virginia Tech engineers. The focus of the event is to help students recognize and learn the value of leadership in various engineering disciplines.



Message from the SEC President

The Student Engineer's Council is excited to present the 2018 Engineering Expo to all Hokies! This year, we set another record for attending companies and have continued to streamline event logistics, so students can land their dream job or internship. By participating, students can realize the full potential of our incredibly supportive Hokie community and broad range of career opportunities; in addition, Expo allows the SEC to give back over \$120,000 to engineering organizations, faculty, and research teams. I would like to wish all students the best of luck in their job search and would encourage them to seek out the SEC for more opportunities outside of Expo.

- Ryan Muller

Message from the Engineering Expo Chair

The 39th Annual Engineering Exposition, hosted by the Student Engineers' Council, is an entirely student run career fair with over 325 companies seeking to recruit some of the nation's top engineering students for internships, co-ops, and full-time jobs. The hard work and consistent reputation of Virginia Tech students and faculty have made our career fair one of the largest and most competitive in the country. The growth of our career fair each year has allowed us to connect more students with valuable opportunities in industry; however, our focus remains on improving the quality of the career fair experience for both students and recruiters. Thanks to the help and advice of many students, faculty, and recruiters, we believe that the Engineering Expo has once again achieved this goal.

On behalf of the Student Engineers' Council and Virginia Tech, we wish you success!

- Chris Brassel

COMPANY INFO

9/11/18 **TUESDAY**

ABB Inc.	319	Black and Veatch	609
Abbott Laboratories	414	Bloomberg LP	314
Accenture Federal Services	606	Blue Ridge Envisioneering	127
AdvanSix Inc.	312	BluePrint Automation; Inc	104
Alarm.com	1016	BMW Manufacturing	29
Albemarle Corporation	417	Boeing	Brush Mounta-
ALL4 LLC	819	Boise Cascade	inv
Alpine Consulting Partners	63	Bowman Andros Products	L7
Altec Industries; Inc.	820, 821	Breakthru Beverage Group	510
Altria	301, 303	Burns & McDonnell	L5
ACIPCO	912	BWX Technologies; Inc	607
ACES	813	CACI International	911
American Woodmark	26	Canon Virginia Inc.	217
Amsted Rail	509	Capital One	204
Analog Devices	809	Cardinal Solutions	810
Anheuser-Busch	205	Caterpillar Inc.	511
Appian Corporation	703	CDM Smith	20
Arconic	37	Charon Technologies; LLC	36
Argo AI	306	CIMTEC Automation; LLC	418
Arup	610	Citrix	1005
Atlantic Constructors; Inc.	916	CollabraLink	605
BAE Systems	611, 613	Continental Automotive	315
Bechtel Plant Machinery; Inc.	1014	Cooper Tire & Rubber Company	416

COMPANY INFO

9/11/18 **TUESDAY**

Corning Incorporated	601, 603	Fortive	L2
Cree Inc	512	Fox Factory	55
Crowder Construction Company	508	Framatome	15
Cummins	502	Freese and Nichols; Inc.	816
Cvent; Inc.	902	G3 Technologies; Inc.	918
DCS Corp	513	GAF	66
Dell	1017	Galatea Associates LLC	108
Deloitte	818	Garney Construction	54
Dewberry	914	Gaumard Scientific	907
Dover Corporation	220	General Dynamics Electric Boat	1008
Duke Energy	515	General Electric	705, 706, 707
EASi	824	General Motors	501, 503
Eastern Research Group Inc.	320	Georgia Pacific	514
Eastman	602, 604	GHT Limited	419
Eaton Corporation	1013	Goodyear Tire & Rubber Company	413
Engility	68	Grant Thornton	614
ENSCO, Inc.	56	Gulfstream Aerospace Corporation	1011
Epic	24	HAECO Americas	311
Evonik	65	Hardesty & Hanover	28
Excella	701	Harmon Inc	317
Expedition Technology Inc.	708	Harris Corporation	405
ExxonMobil	L1	Hartness; An ITW Company	209
FedEx Ground	L4	Herren Associates	612

COMPANY INFO

9/11/18 **TUESDAY**

IBM	822	Limbach Company LLC	119
Imerys	31	Little Diversified Architectural	1002
INDA	13	Consulting Inc.	61
Ingersoll Rand	811, 812	Logistics Management Institute	219
Ingevity	904	LORD Corporation	518
Innovative Refrigeration Systems	35	Lutron Electronics Co. Inc.	402
Institute for Defense Analyses	110	M.C. Dean; Inc	1007
International Paper	407, 409	Marathon Petroleum Company LP	808
J.F. Taylor; Inc.	318	Mason & Hanger	210
John Galt Staffing; Inc.	109	MathWorks	310
Johns Hopkins University	802	McAdams	27
K2M	915	McGill Engineers; P.A.	309
Key Tech	506	McQ Inc.	909
Kirlin	305, 307	Metso	120
Kollmorgen	917	Michelin North America	38
Kudu Dynamics; LLC	212	Micron Technology	316
L2T	101	MicroStrategy	14
L3 Technologies	401, 403	Military Sealift Command Ashore	11
Leach Wallace Associates; Inc	411	Mindtree Limited	806, 807
Leidos; Inc.	44	MITRE Corporation	203
LGS Innovations	216	Moog Inc.	704
Lhoist North America	823	Motion Control Systems; Inc.	121
Liebherr	504	MPR Associates; Inc.	313

COMPANY INFO

9/11/18 **TUESDAY**

National Ground Intel Center	608	Pfizer	62
National Instruments	901	Plexus Corp.	302, 304
National Security Agency	201	PolyOne Corporation	207
Naval Air Systems Command	617	Pratt & Miller Engineering	215
Naval Nuclear Laboratory	106	Precision Castparts Corp.	107
NAVSEA & Norfolk Naval Shipyard	406, 408, 410, 412	Production Services Management	25
NetApp	913	QuantaDyn Corporation	102
Newport News Shipbuilding	404	RegO	33
Niagara Bottling; LLC	213	Rehrig Pacific Company	801
Nielsen	1001, 1003	Reynolds American	17
Night Vision and Electronic Sensors	42	Rincon Research Corporation	39
Norfolk Southern	805	Rockwell Collins	113
NC Department of Transportation	12	Rolls-Royce	34
Northrop Grumman	116, 118	RoviSys	1009
Novo Nordisk	202	RS&H	616
NuCor Steel	308	Sealed Air Corporation	211
Objective Interface Systems; Inc.	23	Segars Engineering Corporation	214
OneWeb	906	Setty & Associates; Ltd. PC	1004
Optimal Satcom	905	Sierra Nevada Corporation	41
Parsons	103	Simplimatic Automation	51
Pentair; Inc.	114	Southland Industries	814
PepsiCo	618, 620	SPAWAR Systems Center Atlantic	L3
Perspecta	67	srcLogic	903

COMPANY INFO

9/11/18 **TUESDAY**

SSAB Americas	43	US Navy Engineering	32
Steel Dynamics Inc	64	UTC Aerospace Systems	1006
TE Connectivity	112	Volvo Group	208
Technomics	111	VPT; Inc.	517
Tensley Consulting Inc.	L6	VT iDirect	505
Texas Instruments	1010, 1012	VULNERABILITY RESEARCH LABS	125
Textron Inc.	803, 804	WestRock	516
Thales Defense & Security Inc.	507	Whitman; Requardt and Associates	105
The Aerospace Corporation	415	Wolverine Advanced Materials	710
The Haskell Company	910	Zeta Associates; Inc.	702
The Mosaic Company	21		
Thermo Systems LLC	52		
Thompson & Litton	1018		
TMEIC Corporation	709		
Torc Robotics	218		
Tri-State/Service Group	123		
Triad Systems Engineering; Inc.	1015		
TTI Floor Care	206		
U.S. Army Corps of Engineers;	815		
Huntington District	16		
U.S. Naval Research Laboratory	908		
Ulliman Schutte Construction	22		
United States Postal Service	825		

COMPANY INFO

9/12/18 WEDNESDAY

3M	64	BluePrint Automation; Inc	104
ABB Inc.	319	Boise Cascade	L7
AECOM	106	Booz Allen Hamilton	114
Aerojet Rocketdyne	514	BorgWarner	604
Aerotek	56	BorgWarner	606
AFL	417	Breakthru Beverage Group	L5
Amazon Web Services	107	Bristol Tennessee Essential Services	411
American Electric Power	18	BW Integrated Systems	508
American Woodmark	26	CACI International	217
Amphenol Broadband Solutions	211	Carrier Enterprise	710
ANAVATION LLC	206	Central Intelligence Agency	507, 509
Andersen Corporation	105	Charon Technologies; LLC	418
Annapolis Micro Systems	516	Clarabridge	212
Appian Corporation	703	Clark Nexsen	301
Applied Research Associates; Inc.	610	Coastal Comms Consultants	608
Applied Research Lab at Penn State	12	Corvid Technologies	506
Arconic	37	Covia	708
Aurora Flight Sciences	210	Cummins	502
Austal USA	207	Daimler Trucks North America	510
Aviation Development Directorate	29	Defense Intelligence Agency	416
BAE Systems	611, 613	Delphi Technologies	66
BlackHorse Solutions; Inc.	705	Dennis Group	308
Blue Ridge Envisioneering	127	DeSimone Consulting Engineers	318

COMPANY INFO

9/12/18 WEDNESDAY

Digital Receiver Technology; Inc.	216	G2 Ops; Inc.	35
DJG, Inc.	214	General Dynamics Mission Systems	118
Dominion Energy	41	General Motors	501
Doosan Bobcat	709	GHT Limited	419
Duke University Health System	116	Hayward Industries; Inc.	614
DuPont	706, 707	HDT Global	303
Eastern Research Group; Inc.	320	Herrick Technology Laboratories	125
Eastman	602	Hexcel	505
ECS	310	Hillenbrand	203
Enviva Biomass	51	Honda R&D Americas; Inc.	601
Epic	24	Honeywell	309, 311
Ernst & Young	405	INDA	13
Evapco	307	International Paper	407, 409
Evonik	65	J.B. Hunt Transport	68
Excella	701	Jacobs Engineering Group; Inc.	110
ExxonMobil	L1	John Galt Staffing; Inc.	109
FBI	63	KeyW Corporation	25
Federal-Mogul	616	KPMG LLP	61
FedEx Ground	L4	L2T	101
FM Global	36	L3 Technologies	401, 403
Fortive	L2	Liebherr	504
Fortna	219	Limbach Company LLC	119
Framatome	15	Lockheed Martin	44

COMPANY INFO

9/12/18 WEDNESDAY

Lowe's Companies; Inc	208	OSIsoft; LLC	123
Lutron Electronics Co. Inc.	518	Ozmo	204
M.C. Dean; Inc	402	Pantheon Integrated Solutions; Inc.	415
MacAulay-Brown; Inc.	609	Parsons	103
ManTech International	404	PepsiCo	618, 620
McGill Engineers; P.A.	27	Perspecta	67
McKee Foods Corporation	62	Perspecta Labs	603
Metromont Corporation	612	Plexus Corp.	302, 304
Micron Technology	38	Prysmian Group	513
Milliken & Company	20	QuantaDyn Corporation	102
MIT Lincoln Laboratory	515	RegO	33
Motion Control Systems; Inc.	704	Reynolds American	17
National Geospatial-Intelligence	607	Rincon Research Corporation	39
National Security Agency	201	Rio Tinto	42
NAVAIR	312, 314	Rockwell Collins	113
Naval Air Systems Command	617	SAIC	615
Naval Facilities Engineering	503	Savannah River Nuclear Solutions	31
NAVSEA & Norfolk Naval Shipyard	406, 408, 410, 412	Savannah River Remediation	511
Noblis	53	SPAWAR Systems Center Atlantic	L3
Novo Nordisk	202	SSAB Alabama	21
Oak Ridge National Laboratory	43	Standard Calibrations, Inc.	512
Objective Interface Systems; Inc.	23	Syngenta Crop Protection LLC	306
Oshkosh Corporation	121	Systems Engineering Group	28

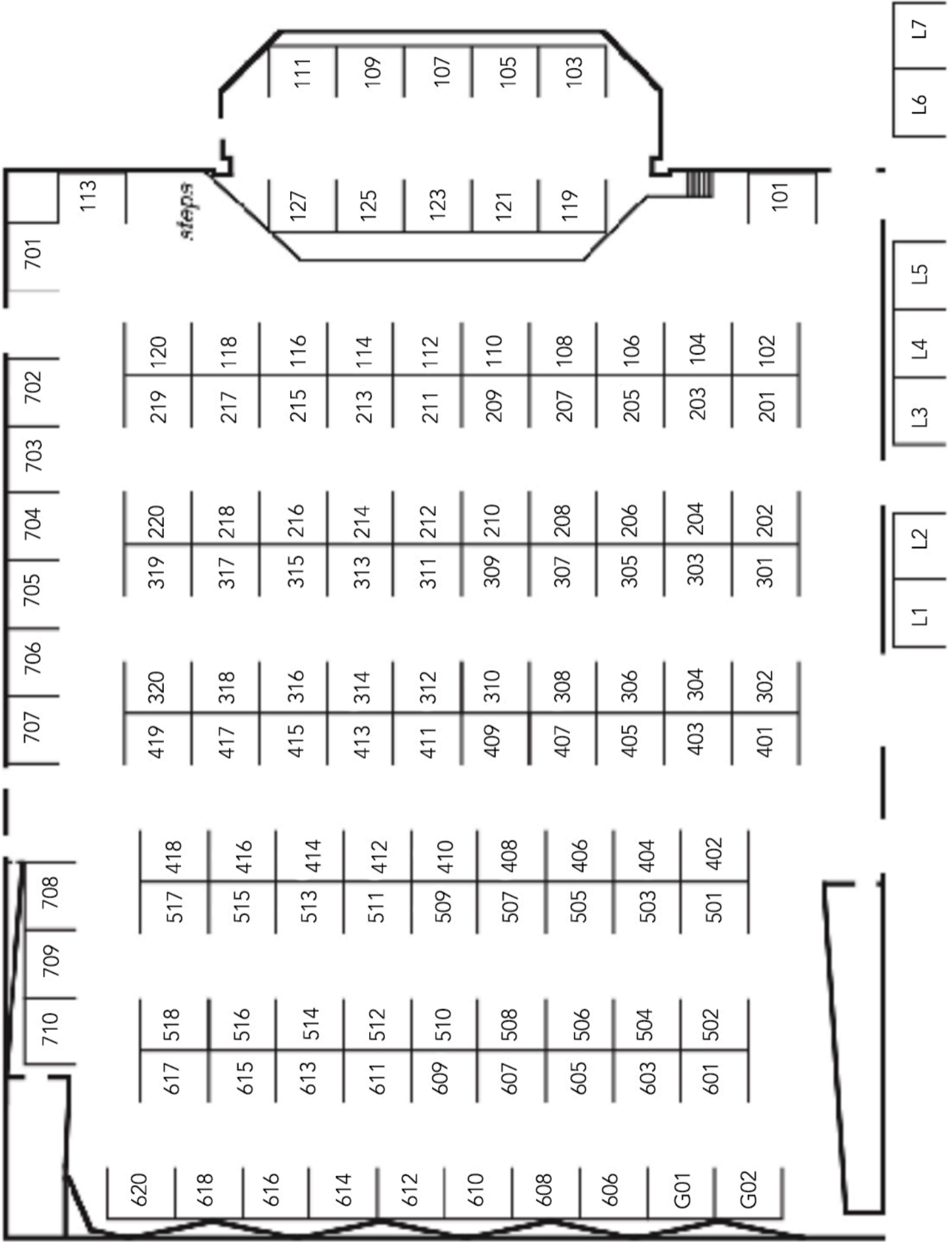
COMPANY INFO

9/12/18 **WEDNESDAY**

Technomics	111	Walmart	108
Tensley Consulting Inc.	L6	Wiley Wilson	305
The Clorox Company	220	WR Systems; LLC	112
The Missile Defense Agency	313	WVDOT/Division of Highways	54
Titan America	205	XPO Logistics	11
Torc Robotics	218	Zeta Associates; Inc.	702
Toyota Racing Development; USA	315		
Trinity Manufacturing, Inc.	52		
TTM Technologies	55		
U.S. Army Corps of Engineers	213		
U.S. Naval Research Laboratory	16		
U.S. Navy Strategic Systems	209		
Unifi Manufacturing Inc	414		
United Parcel Service	120		
United States Postal Service	22		
US Army	605		
US Navy Engineering	32		
US Patent and Trade Office	413		
Vadum Inc	316		
Viasat; Inc	317		
Viavi Solutions	34		
VDOT	215		
VPT Inc.	517		

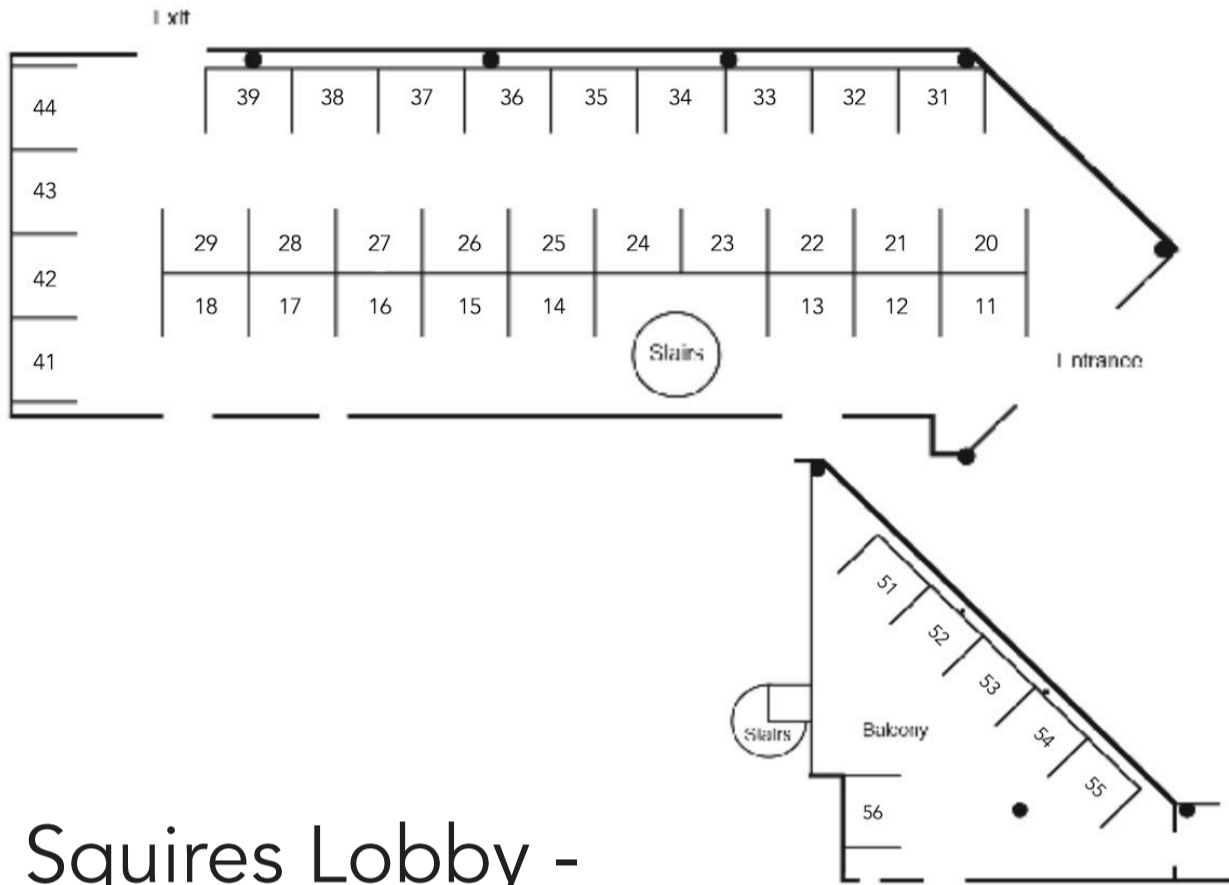
MAP

- Commonwealth -



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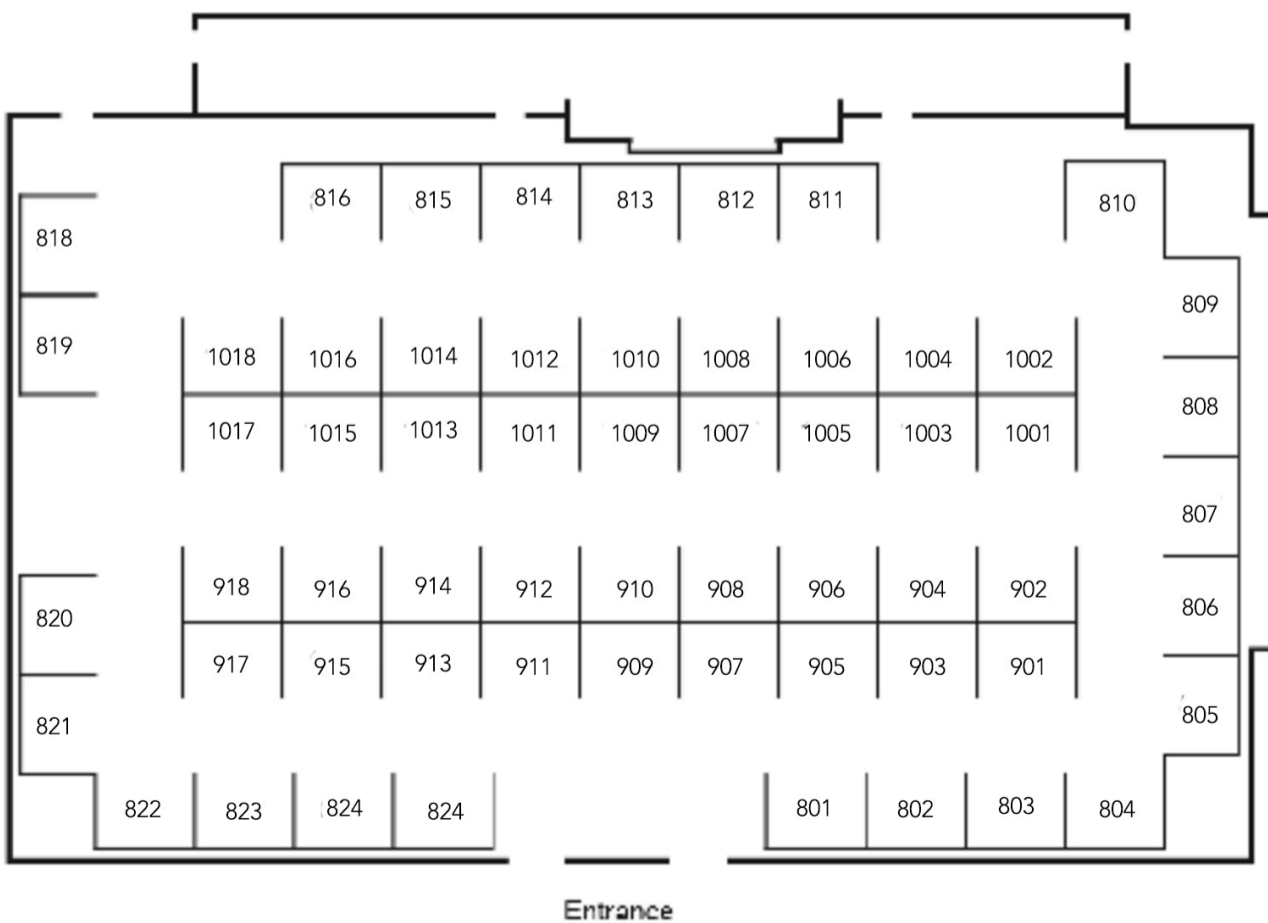
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