

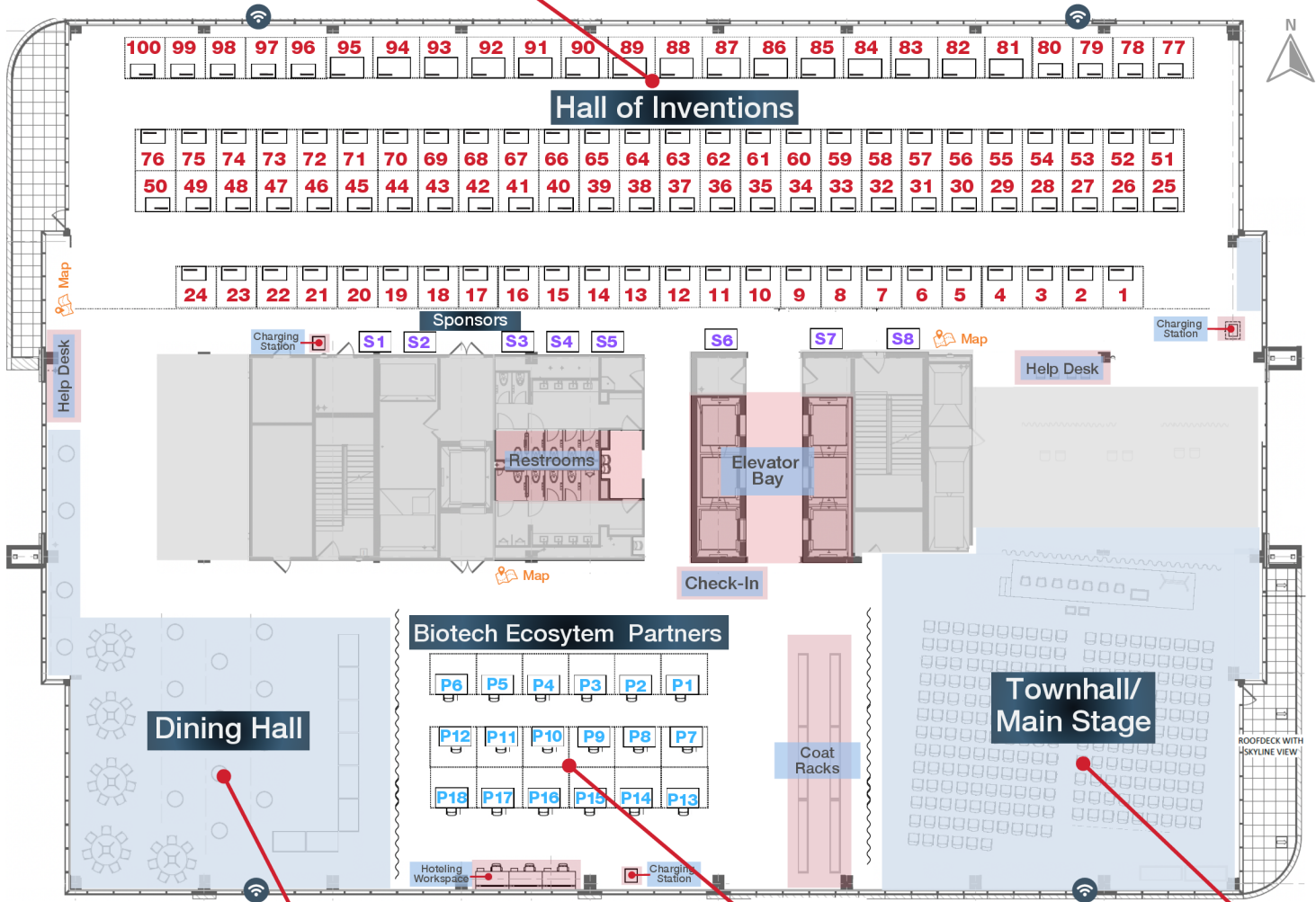
Hall of Inventions

Hall of Inventions

@ 400 North Aberdeen, 15th Floor, Chicago, IL

Hall of Inventions

- Opens @ 11:50 am



Dining Hall

- Breakfast @ 8:00 am
- Lunch @ 11:50 am
- Coffee Breaks @ 10:15 am & 4:20pm

Biotech Ecosystem Partners

- Opens @ 11:50 am

Townhall

- Welcome @ 8:30 am
- Featured Guests @ 8:40 am
- Remarks @ 9:10 am
- Keynote Speaker @ 9:15 am
- Distinguished Speaker @ 9:45 am
- Panel 1 @ 10:45 am
- Hall of Inventions Intro @ 11:45 am
- Fireside Chat @ 2:50 pm
- Panel 2 @ 3:20 pm
- Panel 3 @ 4:45 pm
- Closing Remarks @ 5:45 pm

Hall of Inventions - Table Index

Hall of Inventions Innovators

Table	Featured Innovator	Technology	Lead Focus
1	Acorn Genetics (NU)	Diagnostics, Platform	Cardiovascular & Vascular Disease, Oncology, Neurology, Neurodegeneration
2	Cardio Diagnostics (UI)	Diagnostics, AI & Algorithms	Cardiovascular & Vascular Diseases
3	Cardiosense (NU)	Diagnostics, AI & Algorithms	Cardiovascular & Vascular Diseases
4	Concilio (UC)	Nanotechnology, Synthetic Biology	Cardiovascular & Vascular Diseases
5	Dupage Medical Technology (UIC)	Small Molecules, Peptides, Nanotechnology	Cardiovascular & Vascular Diseases
6	Lohman Technologies (UW)	Medical Device	Cardiovascular & Vascular Diseases
7	Mountview Therapeutics (LCH)	Nanotechnology, Gene Therapy, Nucleic Acid, Platform	Cardiovascular & Vascular Diseases, Acute Care
8	Resuscitation Therapeutics (RFU)	Small Molecules, AI & Algorithms, Medical Device, Biologics	Cardiovascular & Vascular Diseases, Acute Care
9	William Muller, MD, PhD (Faculty) (NU)	Peptides	Cardiovascular & Vascular Diseases, Autoimmunity
10	Paul Goldspink, PhD, & Beata Wolska, PhD (Faculty) (UIC)	Small Molecules, Peptides	Cardiovascular & Vascular Diseases, Rare & Genetic Diseases
11	Prenosis (UIUC)	AI & Algorithms, Diagnostics, Point of Care, Medical Device, Platform	Acute Care
12	Terry Vanden Hoek, MD, & Jing Li, MD (Faculty) (UIC)	Peptides	Acute Care
13	Dimension Inx (UIC)	Synthetic Biology, Nanotechnology	Surgical
14	Amphix Bio (NU)	Nanotechnology, Peptides, Platform	Surgical, Neurology, Rare & Genetic Diseases
15	Trace Biosciences (O)	Diagnostics, Imaging	Surgical, Real-time Visualization
16	3 ² Biosciences (UC) (UW)	Diagnostics, Biologics, Platform	Microbiome, AgBio & Food
17	3Bar Biologics (OSU)	CDMO	Microbiome, AgBio & Food
18	MicroMGX (NU)	Small Molecules, Biologics, Platform	Microbiome, AgBio & Food
19	Yobee Care (NU)	Other (Probiotic Solutions)	Microbiome, AgBio & Food
20	BiomeSense (UC)	AI & Algorithms, Platform	Microbiome, AgBio & Food
21	Ali Keshavarzian, MD (Faculty) (RushU)	Small Molecules	Microbiome, AgBio & Food
22	Opera Bioscience (NU)	Protein Engineering, Platform	Microbiome, AgBio & Food, Oncology
23	AirAnswers (RFU)	Diagnostics	Allergy
24	BAnta Therapeutics (UIC)	Small Molecules, Peptides, Nanotechnology	Allergy, Cardiovascular & Vascular Diseases, Rare & Genetic Diseases
25	Claudyn Biotech (UC) (UIC)	Small Molecules, Peptides	Autoimmunity
26	ClostraBio (UC)	Nanotechnology, Synthetic Biology	Autoimmunity, Microbiome, AgBio & Food
27	COUR Pharmaceuticals (NU)	Nanotechnology, Platform	Autoimmunity
28	EVOQ Therapeutics (UM)	Vaccines, Platform	Autoimmunity
29	Signl (UC)	Vaccines	Autoimmunity
30	Syenex (NU)	Synthetic Biology, Cell Therapy, Platform	Autoimmunity, Oncology, Rare & Genetic Diseases
31	ARTEC Biotech (LCH)	Cell Therapy	Oncology
32	Atzeo Biosensors (UIUC)	Diagnostics, Medical Device, Platform	Oncology
33	Serder Bulun, MD, & Ping Yin, MD, PhD (Faculty) (NU)	Small Molecules	Oncology, Women's Health
34	Eleuthra Photonics (UIUC)	Diagnostics, Imaging, Medical Device	Oncology
35	Ellis Bio (UC)	Nucleic Acid, Research Tools	Oncology
36	Aplexis (NU)	Small Molecules	Oncology
37	Sean Fanning, PhD (Faculty) (LUC)	Small Molecules	Oncology
38	Gregor Diagnostics (UW)	Diagnostics	Oncology
39	Anthony Kossiakoff, PhD (Faculty) (UC)	Protein Engineering, Monoclonal Antibodies	Oncology
40	Grove Biopharma (NU)	Synthetic Biology, Platform	Oncology
41	Promiss Diagnostics (UW)	Diagnostics, AI & Algorithms	Oncology
42	Shana O. Kelley, PhD, & Randy Atwal, PhD (NU)	Small Molecules, Platform	Oncology
43	Immuto Scientific (UW)	Antibodies, Biologics, Platform	Oncology
44	M3D (UM)	Medical Device	Oncology
45	Irina Balyasnikova, PhD (Faculty) (NU)	Biologics, Antibodies, Protein Engineering	Oncology
46	NovaScan (UW)	Diagnostics, AI & Algorithms, Imaging, Medical Device	Oncology

Affiliated Institutions

IIT - Illinois Institute of Technology

LCH - Ann & Robert H. Lurie Children's Hospital of Chicago

LUC - Loyola University Chicago

OSU - Ohio State University

O - Other

NIU - Northern Illinois University

NU - Northwestern University

RFU - Rosalind Franklin University

RushU - Rush University

UC - University of Chicago

UM - University of Michigan

UI - University of Iowa

UIC - University of Illinois Chicago

UIUC - University of Illinois Urbana-Champaign

UW - University of Wisconsin

Hall of Inventions - Table Index

Hall of Inventions Innovators *(cont.)*

Table	Featured Innovator	Technology	Lead Focus
47	OrisDX (UC) (O)	Diagnostics	Oncology
48	Modumab Therapeutics (NU)	Biologics, Antibodies, Platform	Oncology, Autoimmunity
49	SimBioSys (UIUC)	AI & Algorithms, Diagnostics, Medical Device	Oncology
50	Vortex Therapeutics (NU)	Small Molecules	Oncology
51	Xiaoyu Zhang, PhD (Faculty) (NU)	Small Molecules	Oncology
52	Riptide Therapeutics (UC)	Small Molecules	Oncology
53	Abcon Therapeutics (UM) (O)	Antibodies	Oncology, Autoimmunity
54	Saros Therapeutics (UM)	Nanotechnology, Platform	Oncology, Autoimmunity
55	Varchas Biotechnologies (NU)	Cell Therapy	Oncology, Autoimmunity
56	Temprian Oncology (NU)	Nanotechnology	Oncology
56	Temprian Therapeutics (NU)	Gene Therapy, Nucleic acids, Platform	Autoimmunity
56	Vivacelle Bio (O)	Nanotechnology, Synthetic Biology	Autoimmunity, Acute Care, Surgical, Cardiovascular & Vascular Diseases
57	Briteseed	Medical Device, Platform	Surgical
58	ReAx Biotechnologies (UC)	Small Molecules, Platform	Oncology, Autoimmunity, Proteostasis, Drug & Target ID
59	Enzyme by Design (UIC)	Protein Engineering	Oncology, Proteostasis
60	Clarix Imaging (UC)	Imaging, AI & Algorithms, Medical Device	Oncology, Surgical
61	IMMUNARTES (UC)	Biologics, Antibodies, Vaccines	Infectious Diseases
62	Irina Nesterova, PhD (Faculty) (NIU)	Diagnostic, Point of Care, Nucleic Acid, Platform	Infectious Diseases
63	Perseid Medical (UIUC)	Medical Device	Infectious Diseases
64	Synpha Biosciences (UW)	Synthetic Biology, AI & Algorithms, Biologics, Platform	Infectious Diseases
65	Vastimmune Biologics (UIC)	Vaccines, Nanotechnology	Infectious Diseases
66	Venumadhav Korampally, PhD (Faculty) (NIU)	Medical Device, Diagnostics, Nucleic Acid, Platform	Infectious Diseases, Microbiome, AgBio & Food
67	Juan Mendoza, PhD (Faculty) (UC)	Protein Engineering	Infectious Diseases
68	Sahar Vahabzadeh, PhD (Faculty) (NIU)	Nanotechnology, Synthetic Biology, Medical Device	Infectious Diseases, Ophthalmology, Surgical
69	Loyola Clinical NLP (LUC)	AI & Algorithms	Other (Clinical Services)
70	Mudassir Rashid, PhD (Faculty) (IIT)	Medical Device, AI & Algorithms	Other (Diabetes)
71	Katz Diagnostics (RushU) (NU)	Diagnostics	Other (Fibromyalgia)
72	Stemloop (NU)	Synthetic Biology, Diagnostics, Protein Engineering, Nucleic Acid, AI & Algorithms, Platform	Microbiome, AgBio & Food, Other
73	Sibel Health (NU)	Medical Device	Other (Sensors)
74	Anapneo (IIT)	Small Molecules	Other (Sleep Apnea)
75	SNC Therapeutics (NU) (O)	Nanotechnology, Small Molecules, Gene Therapy, Platform	Oncology, Diabetes, Rare & Genetic Diseases
76	Ikaika Therapeutics (NU)	Antibodies	Rare & Genetic Diseases
77	Syntax Bio (UIC)	Nanotechnology, Cell Therapy, Gene Therapy, Platform	Rare & Genetic Diseases
78	Selagine (UIC)	Biologics	Ophthalmology
79	Siloam Vision (UIC) (O)	Diagnostics, AI & Algorithms	Ophthalmology
80	Inomagen Therapeutics (NU)	Gene therapy	Oncology
81	Biagon (IIT)	Other (Computational Biology), Platform	Drug & Target ID
82	Intero Biosystems (UM)	Other (Organoids), Platform	Drug & Target ID
83	SynthBits (UC)	Nanotechnology, Imaging	Drug & Target ID
84	CellCipher (UC) (O)	AI & Algorithms, Precision Medicine, Platform	Oncology, Neurology, Neurodegeneration, Drug & Target ID
85	Neuroplastica (NU)	Platform, Synthetic Biology	Neurology, Neuropsychiatry & Mood Disorders, Rare & Genetic Diseases, Drug & Target ID
86	Cadenza Bio (UIUC)	Small Molecules, Platform	Neurology, Neurodegeneration
87	NeuraWorx Medical Technologies (UW)	Medical Device	Neurology, Neurodegeneration
88	Vanqua Bio (NU)	Small Molecules, Platform	Neurology, Neurodegenerative Disorders
89	Stem Pharm (UW)	Small Molecules, Platform	Neurology, Neurodegeneration, Drug & Target ID
90	Akava Therapeutics (NU)	Small Molecules, Peptides	Neurology, Neurodegeneration, Oncology
91	Blue Arbor Technologies (UM)	Medical Device	Neurology

Affiliated Institutions

IIT - Illinois Institute of Technology

LCH - Ann & Robert H. Lurie Children's Hospital of Chicago

LUC - Loyola University Chicago

OSU - Ohio State University

O - Other

NIU - Northern Illinois University

NU - Northwestern University

RFU - Rosalind Franklin University

RushU - Rush University

UC - University of Chicago

UM - University of Michigan

UI - University of Iowa

UIC - University of Illinois Chicago

UIUC - University of Illinois Urbana-Champaign

UW - University of Wisconsin

Hall of Inventions - Table Index

Hall of Inventions Innovators (cont.)

Table	Featured Innovator	Technology	Lead Focus
92	Lysosomal Therapeutics (NU)	Platform	Neurology
93	KeyWise AI (UIC) (O)	AI & Algorithms	Neurology, Neuropsychiatry & Mood Disorders, Neurodegeneration
94	Peter Penzes, PhD, & Euan Parnell, PhD (Faculty) (NU)	Small Molecules	Neurology, Neuropsychiatry & Autism Spectrum Disorders, Rare & Genetic Diseases
95	Sigenics (IIT)	Medical Device	Neurology
96	Samie Tootooni, PhD (Faculty) (LUC)	Diagnostics, AI & Algorithms	Neurology, Cardiovascular & Vascular Diseases
97	Rhaeos (NU)	Medical Device	Neurology, Neurodegeneration, Acute Care, Surgical
98	Bright Minds Biosciences (UIC)	Small Molecules	Neurology, Rare & Genetic Diseases, Neuropsychiatry & Mood Disorders
99	Stream Neuroscience (NIU) (O)	Small Molecules	Neurology, Rare & Genetic Diseases, Neuropsychiatry & Mood Disorders
100	Pax Neuroscience (UIC)	Diagnostics	Neurology, Neuropsychiatry & Mood Disorders

Biotech Ecosystem Partners

Table	Featured Partners
P1	Office of Technology Management at University of Illinois Chicago
P2	INVO/InQbation Lab at Northwestern University
P3	Polsky Center at The University of Chicago
P4	Rosalind Franklin University of Medicine and Science
P5	Center for Health Innovation and Entrepreneurship at Loyola University
P6	Illinois Institute of Technology
P7	Rush University
P8	Discovery Partners Institute
P9	Carl R. Woese Institute of Genomic Biology at University of Illinois Urbana-Champaign
P9	University of Illinois Urbana-Champaign
P10	Northern Illinois University
P11	Ann & Robert H. Lurie Children's Hospital of Chicago
P12	Wisconsin Alumni Research Foundation
P13	The University of Michigan - Innovation Partnerships
P14	The Consortium for Technology & Innovation in Pediatrics
P15	NIH NINDS - Small Business Program
P16	Federal Laboratory Consortium
P17	Illinois Science and Technology Coalition
P18	Smart Health Catalyzer, Inc

Summit Sponsors

Table	Featured Sponsor
S1	J.P. Morgan
S2	Prendio
S3	Deloitte
S4	Intelispark
S5	CDD Vault
S6	Croke Fairchild Duarte & Beres
S7	Cytiva

Affiliated Institutions

IIT - Illinois Institute of Technology

LCH - Ann & Robert H. Lurie Children's Hospital of Chicago

LUC - Loyola University Chicago

OSU - Ohio State University

O - Other

NIU - Northern Illinois University

NU - Northwestern University

RFU - Rosalind Franklin University

RushU - Rush University

UC - University of Chicago

UM - University of Michigan

UI - University of Iowa

UIC - University of Illinois Chicago

UIUC - University of Illinois Urbana-Champaign

UW - University of Wisconsin