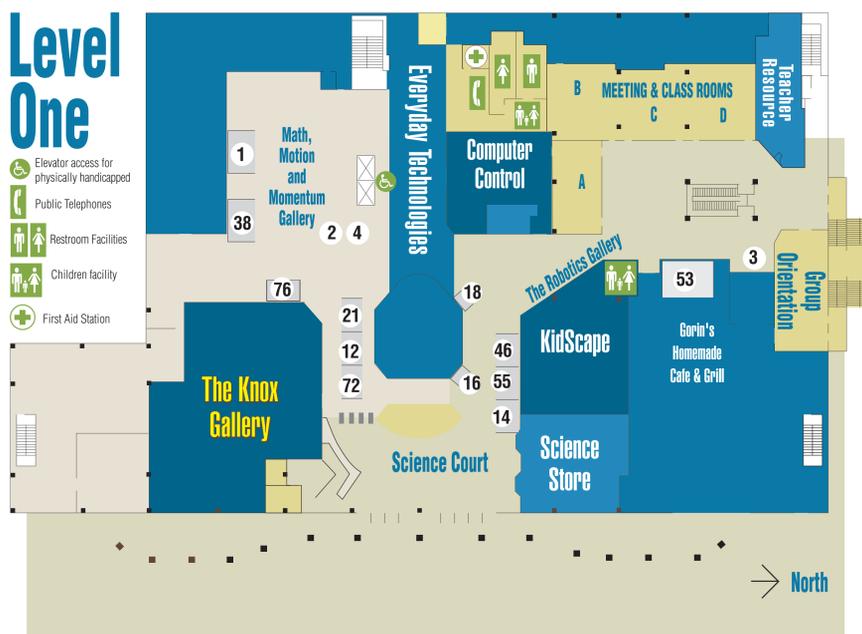


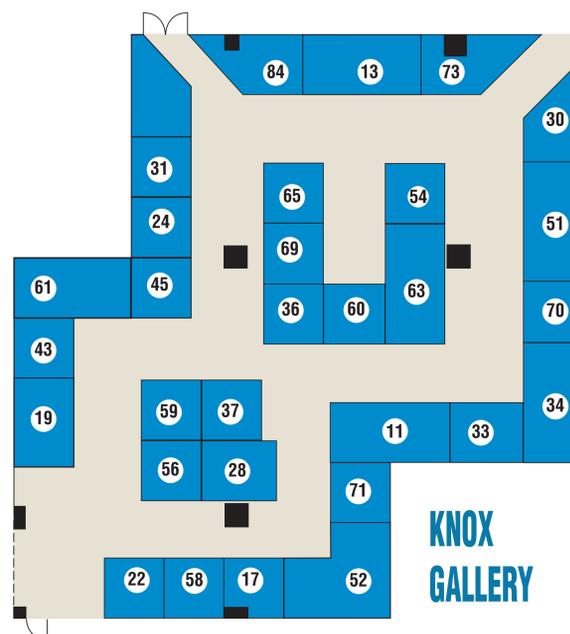
# DIRECTORY



## LEVEL ONE EXHIBITS

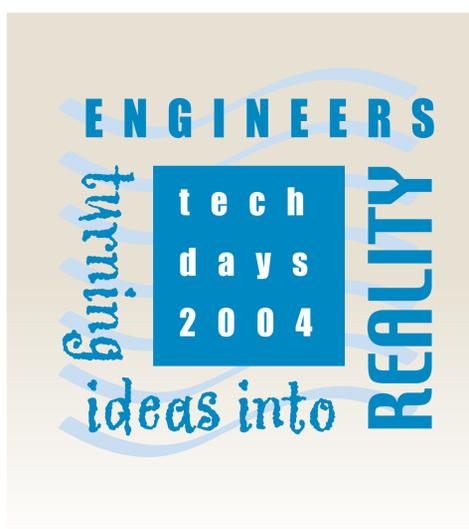
No.	Title
1	Virtual Sports System
2	Coupled Pendulums
3	GPS
4	Mag Lev Car
12	Seismic Tritium Confinement System - Earthquake Safety System
14	Super Sleeper - Portable Containment Device
16	Properties of Cryogenic Liquids
18	Nondestructive Examination (NDE): Technology for the 21st Century
21	Recruiting Exhibit
38	Two-Person Rule Security
46	Remote Systems and Inspections
53	When Soil Gets Dirty...
55	Do You have the Energy to Clean-up?
72	Earthquake Monitoring at SRS
76	Channel 26

Note: Outside Exhibit  
30 Natural Phenomena Hazard Technology at SRS



## KNOX GALLERY EXHIBITS - LEVEL ONE

No.	Title
11	Environmental Geology at Savannah River Site and Drinking Water Quality
13	Fire Protection Applications - Now and in the Future
17	South Carolina Regional Future City Competition Display
19	Remote Crane
22	Automated Nuclear Alarm Tester
24	The Power of a Vacuum and the Ideal Gas Law
28	3D Approach to Project Design
30	Natural Phenomena Hazard Technology at SRS
31	Yellow Submarine
33	Light Your Path with Math
34	GO WITH THE FLOW (Applications in HVAC Testing and Air Balance)
36	Making Sparks: Introduction to Electrical Principles
37	Design and Performance of Light Weight Bridges
43	Environmental Monitoring at SRS
45	Demonstration of Air Stripper Technology
51	New Technologies in Waste Minimization and Pollution Prevention
52	Waste Glass Melting at DWPF
54	Guide to Safe Waste Disposal
56	Moving On Out
58	Safe Transportation of Spent Nuclear Fuel
59	Out With The Bad
60	Electrical Blackout: What Can Cause a Blackout and How Electrical Engineers Help to Prevent them
61	Electronic Physical Security Systems
63	Technology in the Classroom
65	The Matrix, Machine vs. Man
69	Methodology For Cleanliness Testing Involving Process Equipment & Components
70	A Glovebox is Not Just for Your Driving Glasses
71	Advance Hydrogen as a Safe Transportation Fuel
73	RI Inspection Tools
84	USC - Columbia



## LEVEL TWO EXHIBITS

No.	Title
5	Tesla Coil (Lightning Show)
6	Virtual Reality Bikes
7	Human Gyro
8	Thermal Imaging
9	Captured Shadow
10	High Wire Bike
25	First Robotics
29	Science Forum
40	Let "Poly-mer" Do the Dirty Work
62	Maintaining Level/Temperature in a Tank with temperature Indication
75	Zoom Into Engineering
81	SREL - Tony Mills
87	Jabberwock the Battlebot
90	Digipen