

1 NMR DEMOS

- Oersted's Accidental Discovery
- Ride the RF Wave train
- Golden Snitch & Lenz's Law
- The Little Engine that Could: Electro Magnetic Train
- Fruit Science: Extract DNA or Make a Battery

2 ICR DEMOS

- I See a Song
- Penny & Feather
- Little Cloud in a Bottle

3 PATIO

- Hidden Ink Bookmarks
- Pendulum & Book Making with Magnolia School
- 20,000 Leagues Under the Sea-to-See
- Origami Bookmarks with Leon County Library
- Colors with Tallahassee Scientific Society
- Weather in Miniature with the National Weather Service
- Civics Circuit with WFSU
- Melting Rocks
- Cartesian Diver with Cornerstone Learning Community
- See Inside a Plasma Mass Spectrometer

4 OUTSIDE DISPLAYS (PATIO)

- Einstein's Ice Cream
- Tallahassee Astronomical Society
- MoLab Solar Bus

5 C-WING DEMOS

- Crystal Growth & Design for Thermoelectric Applications
- Capacitors: Charge of the Light Brigade

6 EMR DEMOS

- Red Cabbage
- Silly Putty

7 CHARACTERIZATION LAB AND MICROANALYSIS

- Microscopic Magic: Harry Potter and the Chamber of Micro-Secrets
- Hogwarts Express: Magnetic Train
- Mechanical and Electrical Materials Testing
- See the Atomic Structures of Materials with a TEM
- Sun in a Bottle: Testing REBCO Materials for Fusion

8 APPLIED SUPERCONDUCTIVITY CENTER (ASC)

- MagLev Train
- The Human Levitator
- Magnet Launcher
- Big Bubbler and Slomo
- Microscope Mystery Quest
- Diffusion Cloud Chamber
- Ruben's Tube
- Fun with Electrostatics
- Book Giveaway from LCTA

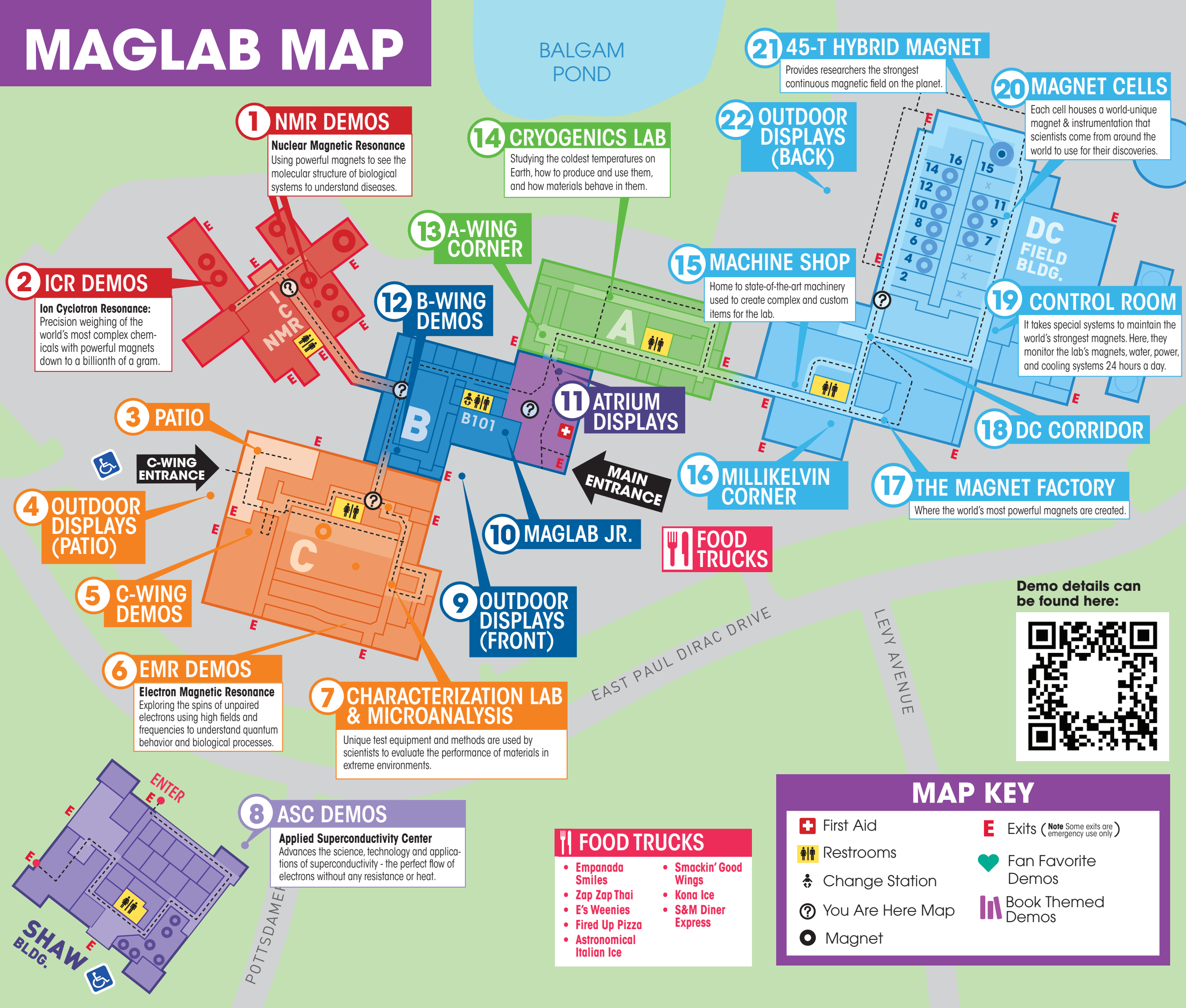
9 OUTDOOR DISPLAYS (FRONT)

- PlayLab: Alice's Wonder-Lab
- Animals in Winter with St. Marks Wildlife
- FSU Coastal & Marine Lab

10 MAGLAB JR. MULTIVERSE

- Enjoy these comic book activities designed for our youngest future scientists!
- MARVEL-ous Magnets
- Web Slingers
- DC Circuits
- Storm Front
- Scientist Origin Story (MagLab Summer Camps)

MAGLAB MAP



11 ATRIUM DISPLAYS

- Seussical Science: Schrödinger's Cat in the Hat
- Ohm, The Places You'll Go!
- Hop on Pop
- The Very Hungry Chromatographer
- MagLab Merch
- Scavenger Hunt
- Florida Center for Reading Research
- "Maggie" - The World's Largest Magnetically-Levitating Sculpture

12 B-WING DEMOS

- Physics for the World of the Walking Dead

13 A-WING CORNER

- E-Readers Explained
- Rare Earths & Critical Minerals Exploration

14 CRYOGENICS LAB

- The Art of Racing in the Cold: Cryo Rocket Cars

15 MACHINE SHOP

High-Tech Machines and the Experts Who Wrote the Book on Using Them.

16 MILLIKELVIN CORNER

11:30 am – 12:30 pm: Come hear a special science-inspired reading from Pulitzer Prize-winning author Robert Olen Butler and poetry from Julie Kane.

17 THE MAGNET FACTORY

- Journey to the Center of the World-Record Magnets
- Wheel of Time: Chapters in Magnet History

18 DC CORRIDOR

- Lord of the Smoke Rings

19 CONTROL ROOM & SIMULATOR

Step into MagLab Mission Control where technicians manage power, water and magnet operation systems.

20 MAGNET CELLS

- Cell 2: Fringe Field Fun & Eddy Current Guillotine
^ This is your only chance today to interact with a large fringe magnetic field
- Cell 4: Supercon Live!
- Cell 6: Quarter Shrinker and Tesla Coil
- Cell 7: Florida Center for Interactive Media
- Cell 11: Reading Rainbows, Charlie's Printed Chocolates & COE Catapults
- Cell 14: Physics 101- Physics & the Invisible Force of Magnetism
- Cell 16: Storytime Under the Stars with Challenger Learning Center

21 45-TESLA HYBRID: WORLD'S STRONGEST MAGNET

- Quantum MagLibs: Help Write a Quantum Story
- Cooking Up Discoveries: Recipes for Exciting Physics
- Meet the Guinness Book of Records' World's Strongest Magnet

22 OUTDOOR DISPLAYS (BACK)

- Potato Launcher
- Cryo Flowers & Balloons
- Junkyard Magnet
- Gulf Specimen Marine Lab Touch Tanks
- Bottle Rockets with SEDS