

Mini-lectures in QIS for Nuclear Physics

Robert Edwards



Welcome to Jefferson Lab!



- We are pleased to host the Mini-lecture series
 - Organizing committee:
 - Robert Edwards (JLab)
 - Kostas Orginos (W&M + JLab)
 - Jianwei Qiu (JLab + W&M)
 - Rocco Schiavilla (ODU + JLab)
 - Workshop administration
 - Mary Fox

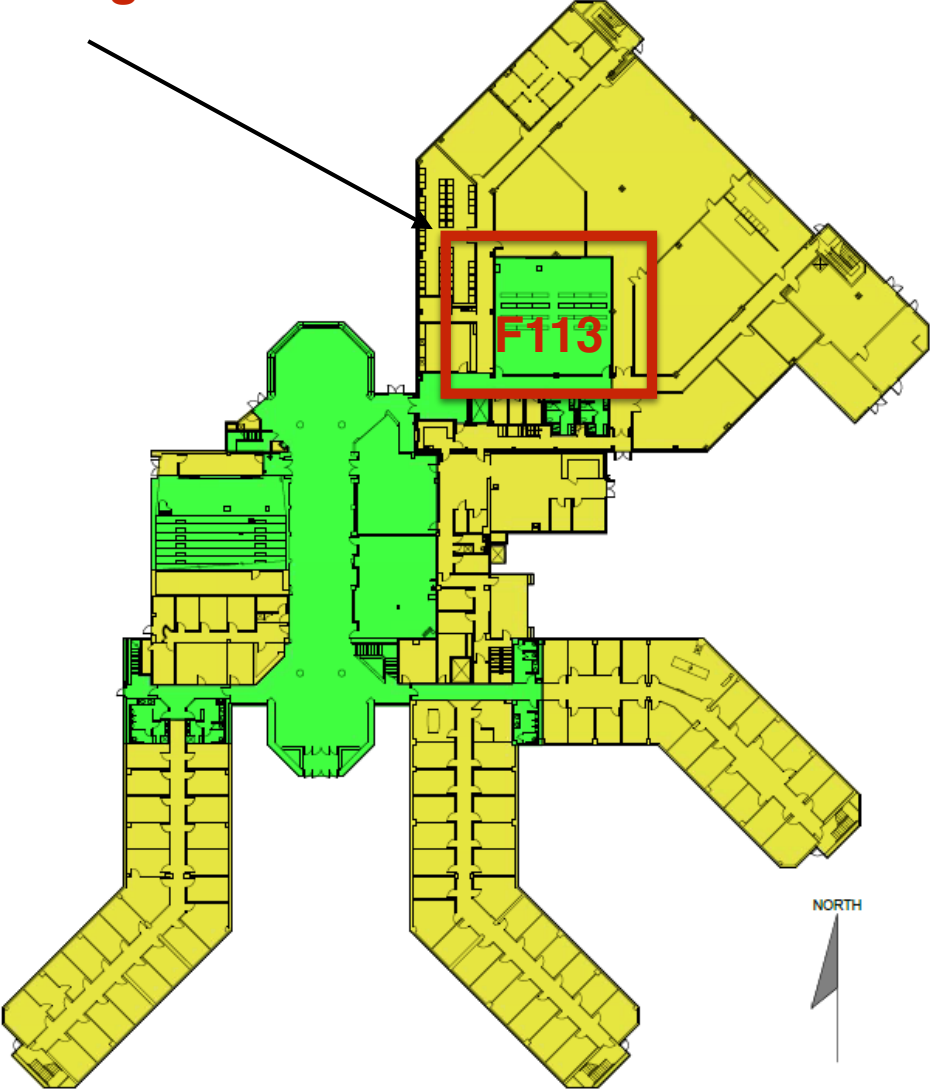
A few notes

- CEBAF is running; users are collecting data
- Please wear your name badge at all times
 - Receptionists in the buildings will know to let you in
- This is a public event at a DOE facility
 - Please stay in the public areas of the campus
 - *All information to be presented or discussed must meet DOE standards for public release and no information will be presented or discussed that is proprietary or protected from release by statute, regulation, DOE policy.*

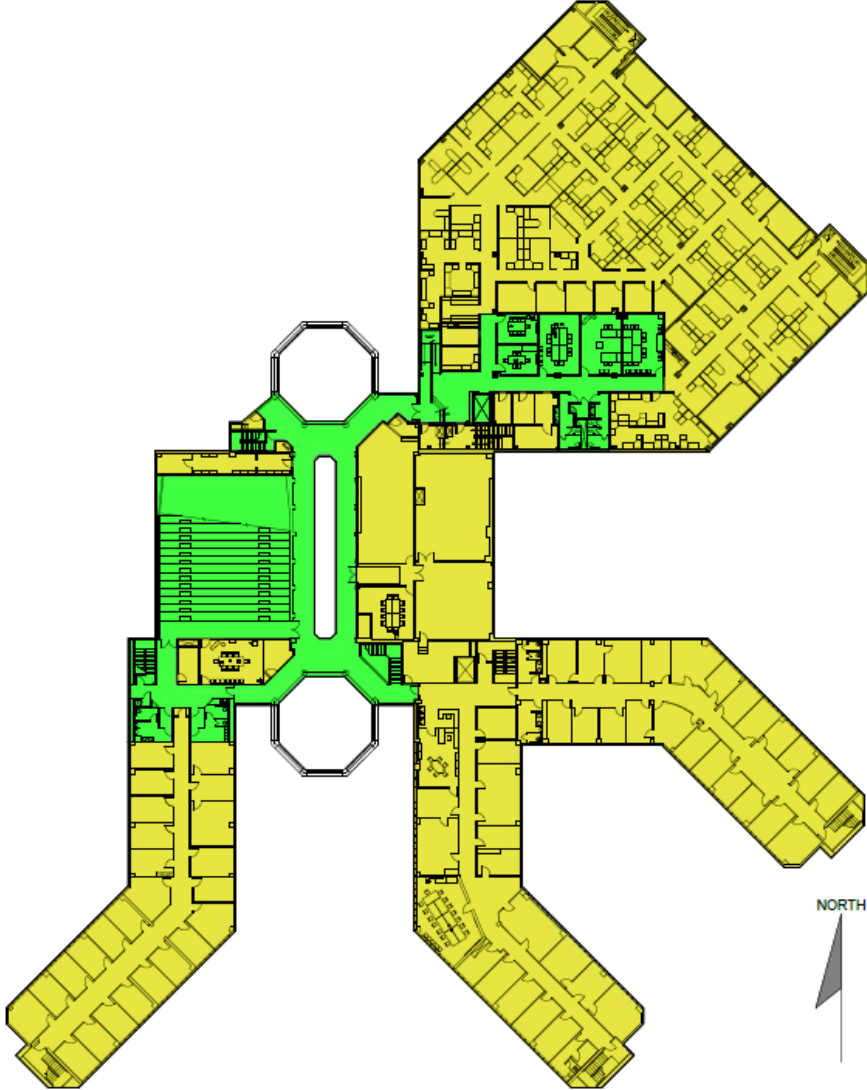
CC meeting locations

Meeting room: F113

LEGEND	
	GENERAL ACCESS
	PROPERTY PROTECTION AREA



CEBAF CENTER

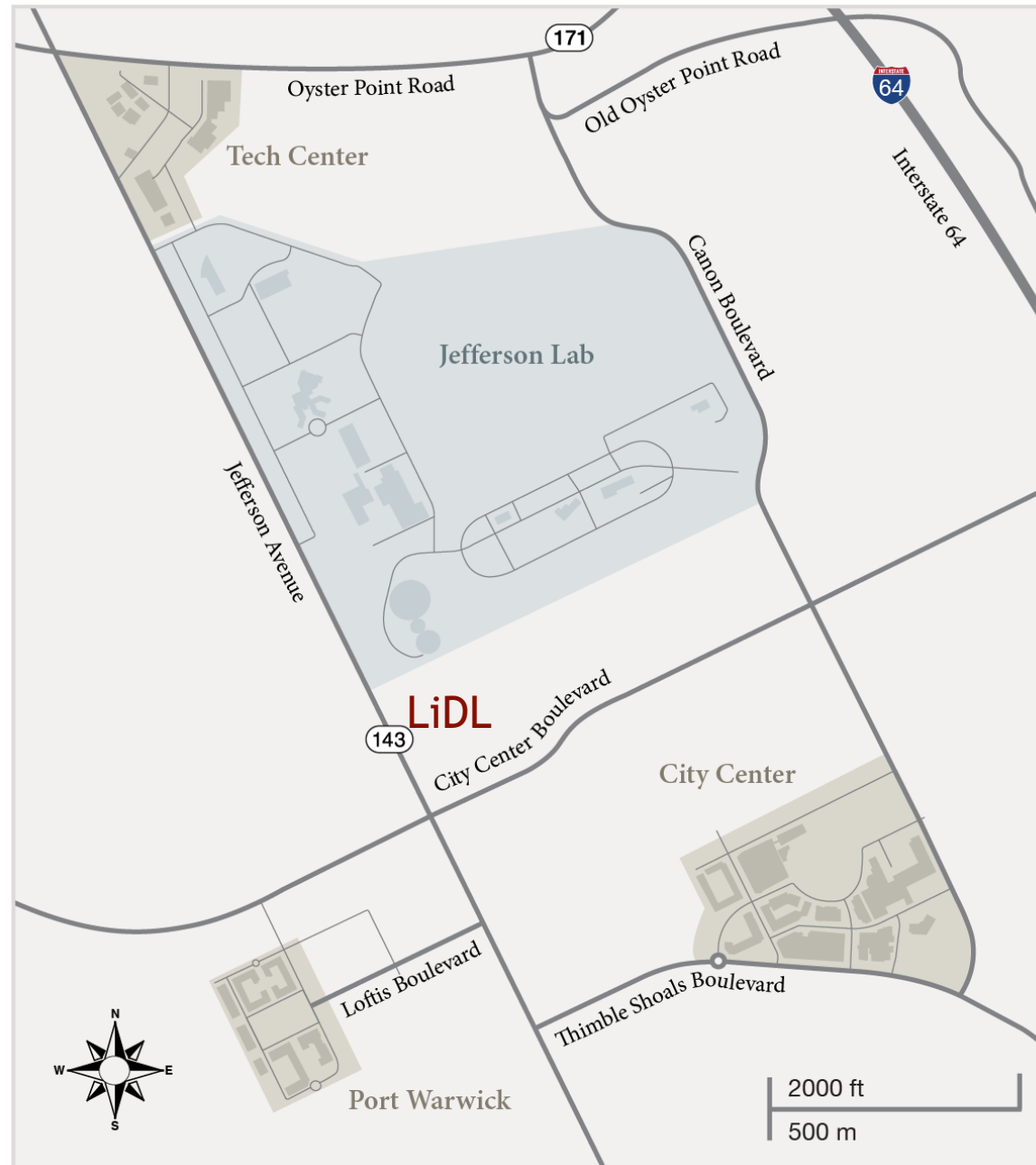


CEBAF CENTER

The surroundings (taken from meeting website)

Shops in Tech Center

Breakfast+Lunch:
JLab Cafeteria



Your safety is our priority

- In Case of Fire Alarm
 - Proceed down the stairs and take the nearest exit
 - Muster points are in the parking lot
 - We will be instructed when it is safe to return
- In Case of a Tornado Alarm <Highly unlikely>
 - Shelter inside
 - F113: stay in place
- Ask a Safety Warden or Lab employee if you have questions.

QIS Lecture series structure

- This mini-lecture series is the response to a DOE FOA
 - The scientific challenges outlined in the NSAC Long Range plan establish the priorities in the field. *[E.g., loads of fun!]*
 - Quantum Info. Science & Computing potentially a game changer
- Mini-lecture series is an opportunity for all of us
 - Pedagogical lectures - aimed at students as well as senior researchers
 - Typical day - 2 lectures in the morning + 2 afternoon
 - Some combination of 2 to 4 lectures per presenter

Speakers

- Week 1 - starting Mon. March 9
 - Olivier Pfister (AMO/UVA) - afternoon 9th & morning 10th
 - Yannick Meurice (HEP/U. Iowa) - 10 & 11
 - Richard Brower (HEP/Boston U) - 11
 - Chi-Kwong Li (Math/W&M) - 12
 - George Vahala (Fusion physics/W&M) - 12

- Week 2 - starting Mon. March 16
 - Dean Lee (NP/MSU) - afternoon 16th & morning 17th
 - Alessandro Roggero (NP/U. Wash.) - 17 & 18
 - Michelle Kuchera (ML physics/Davidson) - 18 & 19
 - Uwe Wiese (Physics/U. Bern) - 19 & 20