

Welcome to  
Loopfest  
XXIV

May 27-29, 2026



# Loopfest on Long Island



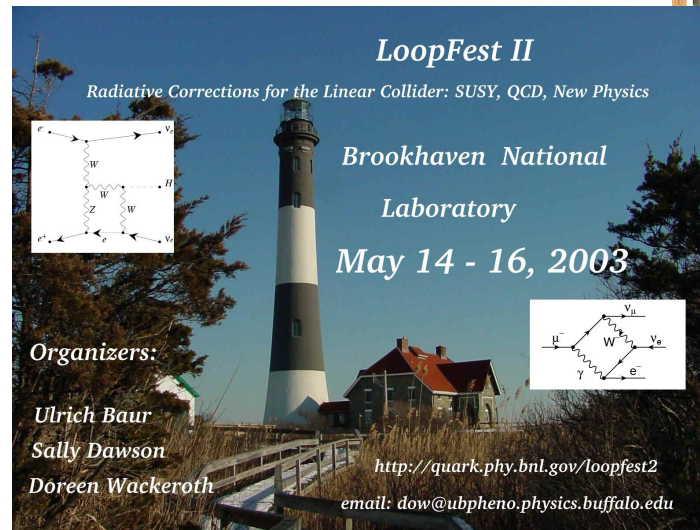
**LoopFest**

Brookhaven National  
Laboratory

May 9 - 10, 2002

*Organizers:*  
Ulrich Baur  
Sally Dawson  
Doreen Wackerath

<http://quark.phy.bnl.gov/loopfest>



**LoopFest II**

Radiative Corrections for the Linear Collider: SUSY, QCD, New Physics

Brookhaven National  
Laboratory

May 14 - 16, 2003

*Organizers:*  
Ulrich Baur  
Sally Dawson  
Doreen Wackerath

<http://quark.phy.bnl.gov/loopfest2>  
email: dow@ubpheno.physics.buffalo.edu



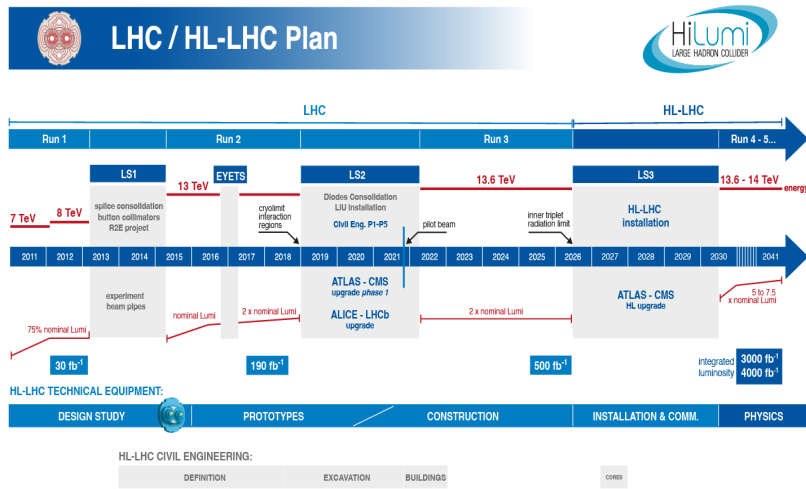
**LoopFest IX** June 21-23, 2010

Radiative Corrections for the LHC and Lepton Colliders  
YITP, Stony Brook University

*Organizers:*  
Ulrich Baur  
Sally Dawson  
George Sterman  
Doreen Wackerath

<http://www.bnl.gov/loopfest>  
email: dawson@bnl.gov

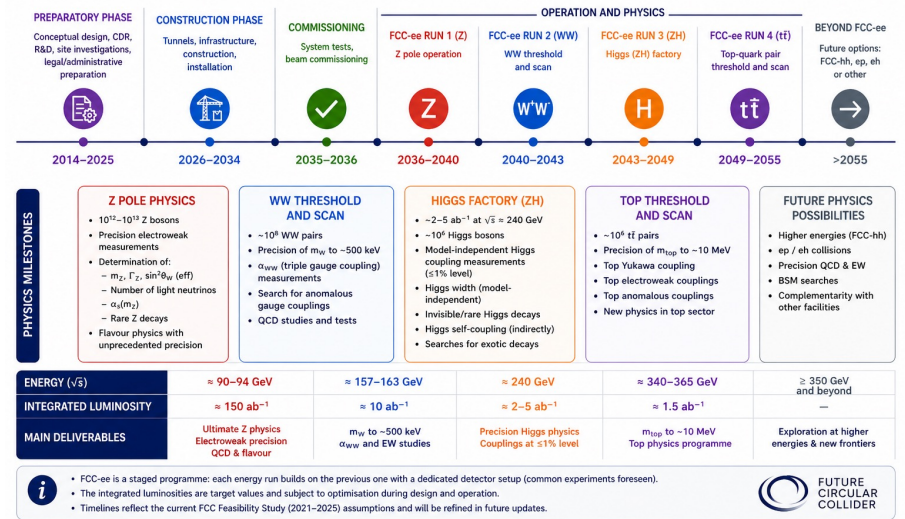
# Many Challenges



Luminosity!

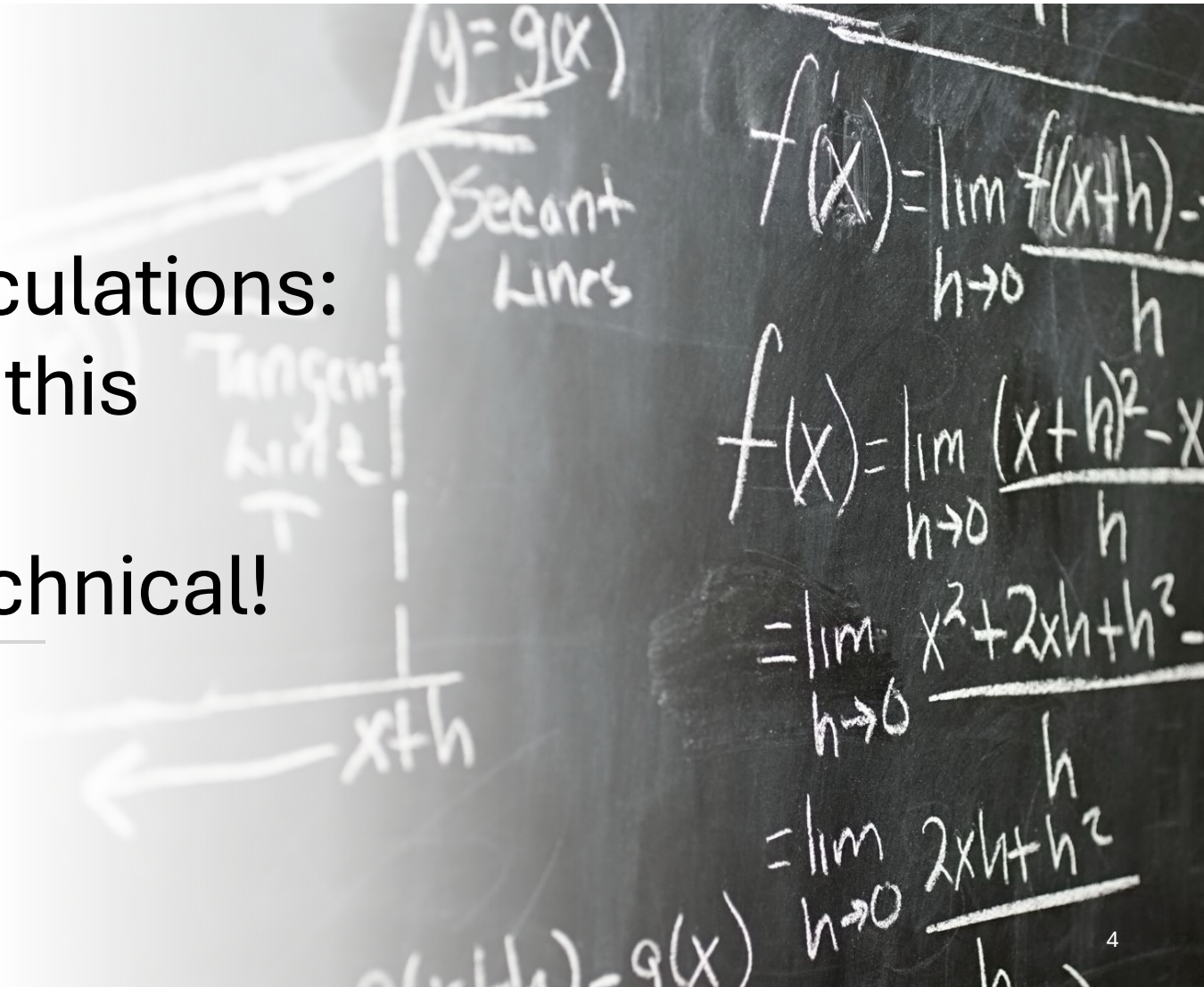
## Future Circular Collider – e<sup>+</sup>e<sup>-</sup> (FCC-ee)

Timeline and Physics Milestones



Theory precision MUST match experimental precision

Precision Calculations:  
Why we need this  
meeting!  
You can be technical!



# Logistics: **FOOD**

- Berkner Cafeteria, [Info](#)
  - Open for breakfast, 7:30 am-10:45
  - Open for lunch, 11-1:30
  - You can order lunch ahead of time for pickup at the cafeteria
  - [Order lunch](#)
  - You can order lunch ahead of time for delivery to building 510
    - Instructions for delivery: [delivery instructions](#)
    - You must order before 11 am

## Logistics: Thursday dinner

- We will carpool and leave from the seminar lounge at 6 pm on Thursday
- If you have a car, please fill up all your seats before you leave
- If you need a ride, don't worry, just hang around the lounge around 6 and we will make sure everyone gets to dinner

# More logistics

- Coffee is always available in the kitchen outside the seminar lounge
- Speakers: please upload your talks or send them to Robert, Clara, or me in advance of your session
- Computer access: Eduroam works. The visitor network, Corus, will also work, but you will have to register your device.
  - Go to [www.bnl.gov](http://www.bnl.gov) and a window should pop up
- Need help? Just ask