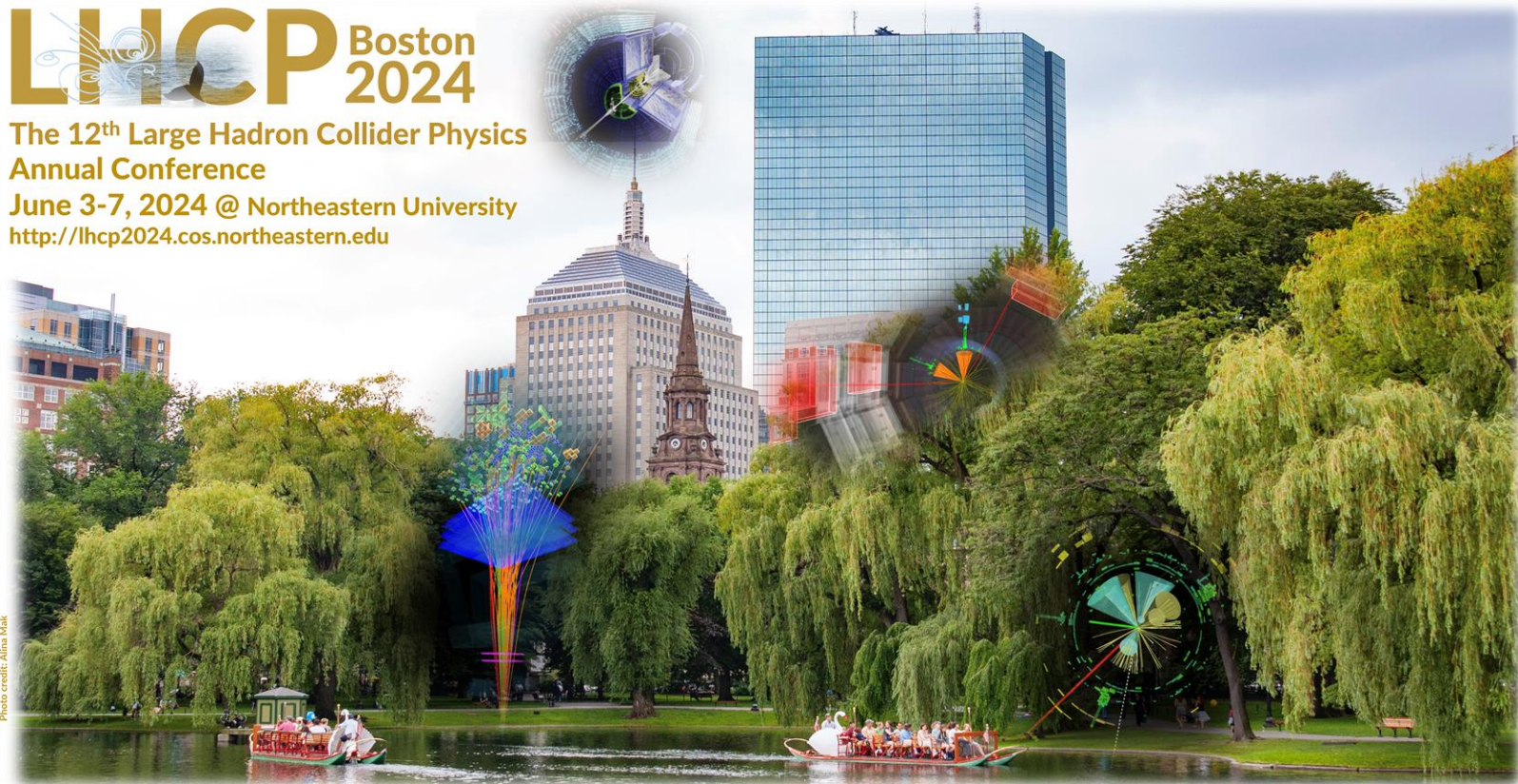


LHCP Boston 2024

The 12th Large Hadron Collider Physics Annual Conference

June 3-7, 2024 @ Northeastern University
<http://lhcp2024.cos.northeastern.edu>

Photo credit: Alina Mik



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Toyoko Orimoto (Northeastern University)



LHCP2024 OPENING REMARKS

Emanuela Barberis (Northeastern U. Department of Physics)
on behalf of the LHCP24 conference organizers

From your Local organizers, Emanuela Barberis, Toyoko Orimoto plus many others,
and from the Dean of the College of Science at Northeastern University, Hazel Sive

A WARM WELCOME TO LHCP2024, BOSTON, AND NORTHEASTERN UNIVERSITY!



CONFERENCE LAYOUT

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00	Registration					
8:30	Blackman Auditorium				Plenary: Upgrades	Post conference excursions
9:00	Plenary: LHC Overview	Plenary: Flavor & Higgs	Plenary: EWK	Plenary: Higgs & Top	Blackman Auditorium	Whale watching
9:30	Blackman Auditorium	Blackman Auditorium	Blackman Auditorium	Blackman Auditorium		Duck Tour
10:00						Harvard museum of Natural History
10:30	Coffee	Coffee	Coffee	Coffee	Coffee	Institute of Contemporary Art
11:00	Plenary: LHC Overview	Parallel	Parallel	Plenary: Higgs & Top	Parallel	
11:30	Blackman Auditorium	ISEC Classrooms (x5)	Classrooms (x5)	Blackman Auditorium	ISEC Classrooms (x5)	
12:00						
12:30	Lunch	Poster	Lunch	P5/Future Panel	Outreach Event	
13:00		(lunch)		(lunch)	(lunch)	
13:30		ISEC Atrium		ISEC Auditorium	ISEC Auditorium	
14:00	Parallel	Parallel	Parallel	Parallel	Parallel	
14:30	ISEC Classrooms (x5)	ISEC Classrooms (x5)	ISEC Classrooms (x5)	ISEC Classrooms (x5)	ISEC Classrooms (x5)	
15:00						
15:30	Coffee	Coffee, Group Photo	Coffee	Coffee	Coffee	
16:00	Plenary: BSM & QCD	Plenary: Flavor & BSM	Plenary: QCD & Heavy Ions	Plenary: Upgrades	Plenary: Closing	
16:30	Blackman Auditorium	Blackman Auditorium	Blackman Auditorium	Blackman Auditorium	Blackman Auditorium	
17:00						
17:30						
18:00			Conference Dinner			
18:30	Welcome Reception		Museum of Fine Arts	Public Lecture		
19:00	Isabella Stewart Gardner museum	Optional outing to a Red Sox baseball game at Fenway Park		Boston Public Library		
19:30						
20:00						
20:30						

SESSIONS

- **Plenary sessions** in Blackman auditorium. →
- **Parallel sessions** in ISEC classrooms and auditorium.
- **Poster session** in the ISEC Atrium (Tuesday)
- **Lunch panels** (Thu & Fri) in ISEC auditorium



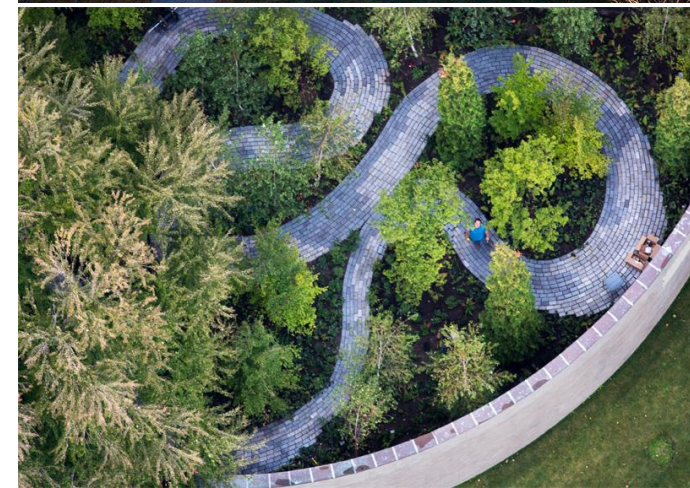
- **A/V support and live CC during plenary:** through Northeastern University Disability Resources Center services
- **CC during parallel:** CERN IT
- **HEPCon mobile** app for access to Indico program (available on IOS or Android)
- **Wifi:** NUWave-guest and Eduroam

WELCOME RECEPTION (MONDAY)

Isabella Stewart Gardner Museum (short walk from campus), cloisters around the garden, outdoor gardens, and interior café'



Hors-d'oeuvres and drinks served.



CONFERENCE BANQUET (WEDNESDAY)

- **Museum of Fine Arts** (directly across campus), with access to Art of the Americas galleries and the Gund gallery (with temporary exhibit in Spring/Summer 2024: **Hallyu! The Korean Wave**).



PUBLIC LECTURE (THURSDAY)

At the **Boston Public Library** in Copley Sq.



LHCP Boston
2024
Public Event

PARTICLE PHYSICS WHERE THE UNIVERSE AND HUMANITY COLLIDE

Thursday, June 6, 2024 at 6:30pm-7:30pm

Boston Public Library, Commonwealth Salon community room

Free participation on a first come, first served basis

Also live-streamed at https://t.ly/LHCP_Physics_BPL

*What are some of the questions particle physicists seek to answer? Who are the people involved, and how did they get there? How do we communicate this science? Join us at the **Boston Public Library** to learn more about particle physics and why it matters.*

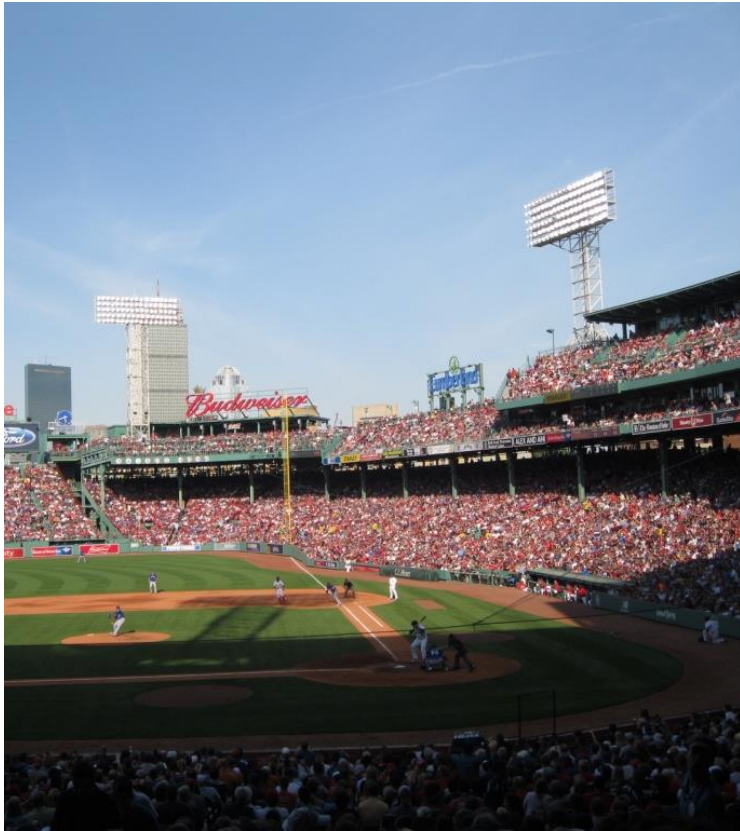
SPEAKERS: Katrina Miller, PhD - a Chicago-based science reporter & (sometimes) essayist who has written for, among others, the New York Times and Wired magazine (<https://katrinamillerphd.com>); Sarah Demers - Professor of Physics at Yale University and a frequent science communicator (<https://physics.yale.edu/people/sarah-demers>); and Matthew Strassler - theoretical physicist and writer (<https://profmattstrassler.com>).

This event is intended for a general audience – no prior physics knowledge is needed.



OPTIONAL EXCURSIONS

Red Sox game against the Atlanta Braves on **Tuesday**, 7:10PM.



Saturday morning excursions
(Whale watching, Duck tours,
Harvard Museum of Natural
History, ICA)

