



**ICHEP**

**2016 CHICAGO**

**38TH INTERNATIONAL CONFERENCE  
ON HIGH ENERGY PHYSICS**

# **ICHEP 2016 Chicago (August 3 – 10)**

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The University of Chicago  
August 9, 2017

***1,430 participants from 51 countries !!***



# Conference Location: Sheraton Hotel

The Chicago shoreline of Lake Michigan



# Conference rooms / guest rooms



Plenary sessions (~1,350 seats)

9 Parallel sessions at a given time (80 – 250 seats)

a few small meeting rooms (~30 seats)

500 hotel guest rooms at the Sheraton

100 guest rooms at 2 Club Quarters

(including ~300 rooms for share)

# Timeline

Date	Task
July 2015	Finalize the ICHEP 2016 logo
October 2015	Form International Advisory Committee Finalize the list of parallel sessions
November 23, 2015	Open submission of abstracts
December 15, 2015	Visa information available on web Finalize conveners of parallel sessions Finalize the program of plenary sessions
<b>February 7, 2016</b>	<b>Deadline for abstract submission (oral and poster presentations)</b>
February 8, 2016	Registration opens Grant application website opens Accommodation website for preferential rates opens
March 25, 2016	Publication of accepted abstracts for oral and poster presentations
April 30, 2016	Deadline for grant application
May 31, 2016	Deadline for early registration
June 30, 2016	Deadline for regular registration Deadline for accommodation at preferential rates

# 16 parallel groups, and abstracts ~1,600

Track or Group	# abstracts
Detector	281
Neutrinos	234
BSM	201
Strong/Haron	160
Flavor	111
Astro/cosmology	99
Top/EW	97
Higgs	95
Dark matter	69
Accelerator	63
Computing	55
Heavy Ions	46
Education	39
Formal	17
Diversity	17
Tech applications	14
Reserved in case	
Total	1598

Many multiple tracks.  
This table assumes 1 primary track for each abstract

- ~1,600 abstracts
  - ~600 talks
    - many merged
    - some declined
  - ~500 posters
    - ~250 on Sat with a reception
    - ~250 on Mon with a reception

# Attendees

<b>Total</b>	<b>1,430 from 51 countries</b>
<b>Students</b>	Students (20%) Postdocs (21%) Seniors (59%)
<b>Gender</b>	Female (20%) Male (80%)
<b>Region</b>	Americas: North + South (52%) Europe (32%) Asia + Pacific (15%) Africa ( 1%)

Argentina	0.1%
Australia	0.7%
Austria	0.5%
Belgium	0.9%
Brazil	1.7%
Canada	1.7%
Chile	0.2%
China	4.0%
Colombia	0.8%
Czech Republic	0.8%
Denmark	0.2%
Ecuador	0.1%
Egypt	0.4%
Finland	0.1%
France	2.9%
Germany	5.7%
Greece	0.1%
Hong Kong	0.2%
Hungary	0.1%
India	1.9%
Indonesia	0.1%
Ireland	0.1%
Israel	0.6%
Italy	4.5%
Japan	3.3%
Kazakhstan	0.2%
Korea, Republic of	3.5%
Lithuania	0.1%
Mexico	0.6%
Morocco	0.1%
Netherlands	0.7%
Nigeria	0.1%
Norway	0.1%
Pakistan	0.1%
Poland	0.5%
Portugal	0.1%
Romania	0.1%
Russian Federation	1.3%
Saudi Arabia	0.1%
Serbia	0.1%
Slovakia	0.1%
Slovenia	0.1%
South Africa	0.4%
Spain	1.2%
Sri Lanka	0.1%
Sweden	0.4%
Switzerland	4.8%
Taiwan	0.5%
United Kingdom	5.9%
United States	47.1%

# Conveners & Plenary talks

Total	65 conveners
Region	Europe (27%) Americas (38%) Asia (31%) Africa ( 5%)
Gender	Female (54%) Male (46%)

Total	36 plenary talks
Region	Europe (31%) Americas (39%) Asia (25%) Africa ( 6%)
Gender	Female (36%) Male (64%)



# Travel grants

Offers	Total = 175
Type	Lodging (29%) Registration (41%) Lodging + Registration (28%) Lodging + Registration + Airfare (3%)
Position	Students (52%) Postdocs (18%) Senior scientist (30%)
Gender	Female (40%) Male (60%)
Region	Americas: North + South (43%) Europe (25%) Asia + Pacific (27%) Africa ( 5%)

Bangladesh	✓	1
Belgium	✓	2
Brazil	✓	9
Canada	✓	2
Colombia	✓	7
Egypt	✓	5
France	✓	4
Gernany	✓	6
India	✓	24
Iran	✓	2
Italy	✓	4
Kazakhstan	✓	1
Korea	✓	4
Poland	✓	3
Sweden	✓	3
Switzerland	✓	1
UK	✓	7
USA	✓	50
Argentina	✓	2
China	✓	3
Ecuador	✓	2
Spain	✓	4
Pakistan	✓	2
Israel	✓	1
Mexico	✓	2
Russia	✓	3
Saudi Arabia	✓	1
Greece	✓	1
Slovakia	✓	1
South Africa	✓	3
Yugoslavia	✓	2
Japan	✓	1
Armenia	✓	1
Morocco	✓	1

# Program at a Glance

Registration

August 3 (Wednesday)

Parallel sessions  
(16 themes)

August 4 (Thursday)

August 5 (Friday)

August 6 (Saturday)

Poster session #1 + reception

“Free day”

August 7 (Sunday)

Plenary sessions

August 8 (Monday)

Poster session #2 + reception

August 9 (Tuesday)

August 10 (Wednesday)

Outdoor concert at the Millennium park



ICHEP blankets, snacks

# Program at a Glance

Registration August 3 (Wednesday)

Parallel sessions  
(16 themes) August 4 (Thursday)  
August 5 (Friday)  
August 6 (Saturday)

600 parallel talks

Poster session #1 + reception

“Free day” August 7 (Sunday)

Plenary sessions August 8 (Monday)

Poster session #2 + reception

August 9 (Tuesday)

August 10 (Wednesday)

# Program at a Glance

Registration August 3 (Wednesday)

Parallel sessions August 4 (Thursday)  
(16 themes) August 5 (Friday)  
August 6 (Saturday)

Poster session #1 + reception ~250 posters

“Free day” August 7 (Sunday)

Plenary sessions August 8 (Monday)

Poster session #2 + reception ~250 posters

August 9 (Tuesday)  
August 10 (Wednesday)

# Program at a Glance

Registration August 3 (Wednesday)

Parallel sessions  
(16 themes) August 4 (Thursday)  
August 5 (Friday)  
August 6 (Saturday)

Poster sessions

“Free day” August 7 (Sunday)

Plenary sessions August 8 (Monday)

Poster session #2 + reception

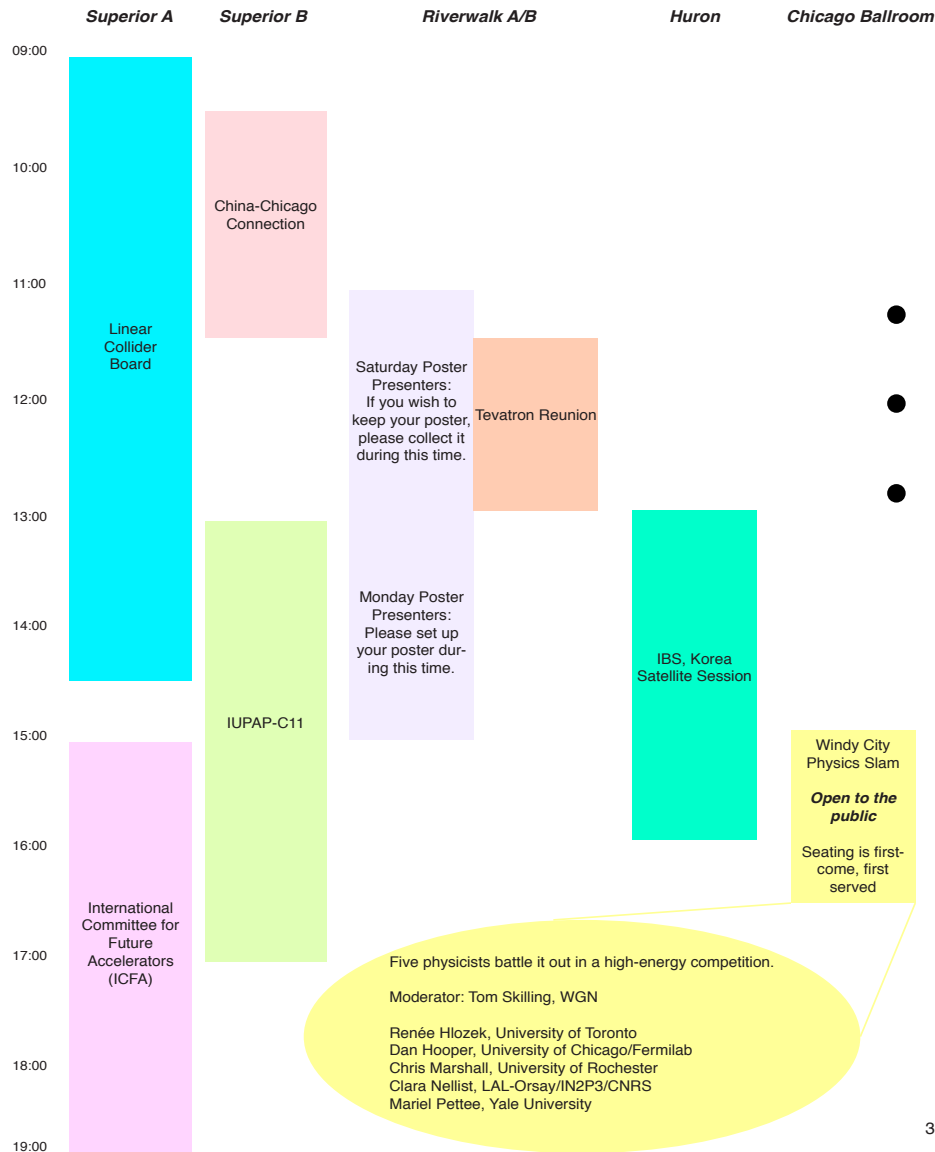
August 9 (Tuesday)

August 10 (Wednesday)



40 1' poster presentations at plenary sessions

# Sunday, August 7 (“Free Day”)



- Satellite meetings
- Workshops
- Outreach activities

# New Themes at ICHEP 2016



# Registration fees

- Early registration until May 31, 2016
  - Standard US\$ 590; Student US\$ 390
- Late registration: June 1, 2016 - July 1, 2016
  - Standard fee US\$ 690; Student US\$ 490
- One day pass:
  - ~60% of the regular fee



# Budget: Income and Expenses

<b>Total Income</b>	<b>\$1,137k</b>
Registration	\$766k
Support from local institutions, funding agencies, international lab.s, industry, ...	\$371k

<b>Total Expenses</b>	<b>\$1,134k</b>
Food, drinks, rental, audio, video, staging, wifi, electrical, services, ...	\$883k
Travel grants	\$120k
Reg. system merchant fees, computer services, design, staff, ...	\$64k
Program books, others, ...	\$33k
Posters / booths	\$25k
Proceedings	\$9k

# Visa issues

- East Asia
  - 3 Chinese citizen (1 in China; 1 in U.S.; 1 in France)
  - 1 Non-Chinese citizen (1 in China)
- South Asia
  - 1 from India
  - 1 from Bangladesh
  - 1 from Pakistan
- Middle East
  - 1 from Iran
  - 1 from Saudi Arabia
- Europe
  - 1 from Scotland (just moved there --> complication)

# Remote participation

- There were a number of requests for remote presentations and participations
- ICHEP 2016 policy
  - No remote presentations, nor remote participations except “webcast” and a special diversity and inclusion session with students in Africa
- Something to consider for future conferences