# 11<sup>th</sup> International Workshop on e+e- Collisions from Phi to Psi 2<sup>nd</sup> Circular

#### **Announcement**

The 11<sup>th</sup> edition of the "International workshop on e+e- collisions from Phi to Psi" (PhiPsi17) is organized by the Institute for Nuclear Physics of the Johannes Gutenberg University of Mainz and will be held at Schloss Waldthausen, an early 20<sup>th</sup> century mansion located in the forest at the north-western Mainz city limits, on June 26-29, 2017.

PhiPsi17 is the continuation of the biennial workshop series, started in Karlsruhe (1996) and in Novosibirsk (1999). The aim is to bring together experimentalists and theorists to review in detail the status of hadron physics at low energy accelerators, share new developments, and discuss the potential of existing and future facilities.

#### **Scientific Program**

The scientific program covers, among other fields, the topics:

- · R measurements
- Two-photon reactions
- Proton radius
- · Electroweak mixing angle
- · Dark sector
- Flavor physics

The time table of the program can be found at: https://phipsi17.kph.uni-mainz.de/timetable

We kindly ask all speakers to upload their talks before the start of the sessions. Please provide the slides as pdf or PowerPoint documents to reduce compatibility issues.

# Registration

You may register at <a href="https://phipsi17.kph.uni-mainz.de/registration">https://phipsi17.kph.uni-mainz.de/registration</a> before June 9, 2017. Later registration is possible, but be aware that an increased registration fee applies.

The registration fee covers coffee breaks and lunches at the conference venue, the welcome reception and conference dinner, the excursion, as well as the workshop proceedings.

We offer a reduced fee for young researchers (PhD students and early postdocs).

Registration Type Early Registration Late / On-Site Payment

(until June 9, 2017) (cash only)

PhD Students, Postdocs 270 €  $300 \in$  Senior Scientists  $350 \in$   $380 \in$ 

You would help us by paying via bank transfer to the following account through June 15:

Account holder: Landeshochschulkasse Mainz

Bank: Deutsche Bundesbank Filiale Mainz IBAN: DE25 5500 0000 0055 0015 11

BIC: MARKDEF 1550

Purpose of transfer: 6101 28286 9580513

Please be sure to include your name on the transfer. Bank transfer charges are at your expense.

On site registration is possible at the workshop office in front of the conference hall on Sunday 25 from 4p.m. to 6p.m. and during the workshop from 8:15a.m. to 4:30p.m.

Participants, who paid by bank transfer, would greatly help us by providing a proof of payment.

#### **Contributions and Abstracts**

Traditionally, oral presentations at PhiPsi workshops are by invitation only. Submitting abstracts is not necessary. In addition to the oral presentations, a poster session is organized, which is open for any workshop participant to present their work. An abstract for the poster should be submitted at <a href="https://phipsi17.kph.uni-mainz.de/call-for-abstracts">https://phipsi17.kph.uni-mainz.de/call-for-abstracts</a> **before June 9, 2017**.

#### **Poster Session**

The poster session takes place on Tuesday afternoon, 6 - 8p.m. It is held in the foyer of the Helmholtz Institute Mainz on the campus of Johannes Gutenberg-University. Bus transport from the conference venue is provided. Wine and cheese will be offered during the session to stimulate a productive atmosphere.

Presenters can leave their posters with the local organizing team at the on-site registration, and should also provide an electronic copy of the poster at: <a href="https://phipsi17.kph.uni-mainz.de/session/0/">https://phipsi17.kph.uni-mainz.de/session/0/</a>

Prior to the poster session a visit to the electron accelerator MAMI is offered. Please state your interest in the MAMI tour at the on-site registration.

#### **Satellite Workshop**

The workshop will be followed by the 19<sup>th</sup> meeting of the Working Group on Radiative Corrections and Monte Carlo Generators for Low Energies (RadioMonteCarLOW), held on June 30 at the Institute for Nuclear Physics on the Campus of Johannes Gutenberg-University. The aim of this Working Group is to bring together theorists and experimentalists in order to discuss the current status of radiative corrections and Monte Carlo generators at low energies. A separate registration for this workshop is necessary and an additional fee applies. More information at: <a href="https://agenda.infn.it/conferenceDisplay.py?confld=13068">https://agenda.infn.it/conferenceDisplay.py?confld=13068</a>

## **International Advisory Committee**

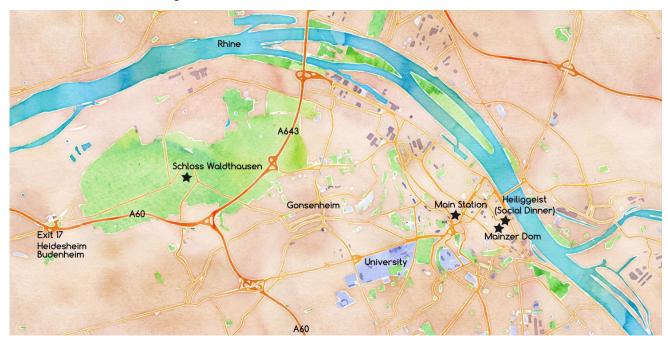
- Rinaldo Baldini, Frascati, Italy
- Kuang-Ta Chao, Peking University, China
- · Gilberto Colangelo, Bern, Switzerland
- · Henryk Czyż, Katowice, Poland
- Michel Davier, Orsay, France
- Achim Denig, Mainz, Germany
- Simon Eidelman, Novosibirsk, Russia
- Paolo Gauzzi, Rome, Italy
- Fred Harris, Hawaii, USA
- Guangshun Huang, Heifei, China
- Johann Kühn, Karlsruhe, Germany
- Alberto Lusiani, Pisa, Italy
- Jianping Ma, IHEP Beijing, China
- Massimo Passera, Padova, Italy
- · Lee Roberts, Boston, USA
- Xiaoyan Shen, IHEP Beijing, China
- Boris Shwartz, Novosibirsk, Russia
- Evgeny Solodov, Novosibirsk, Russia
- Egle Tomasi-Gustafsson, Orsay, France
- Luca Trentadue, Parma, Italy
- Arkady Vainshtein, Minnesota, USA
- Graziano Venanzoni, Frascati, Italy
- · Changzheng Yuan, IHEP Beijing, China
- · Zhipeng Zheng, IHEP Beijing, China

# **Local Organizing Committee**

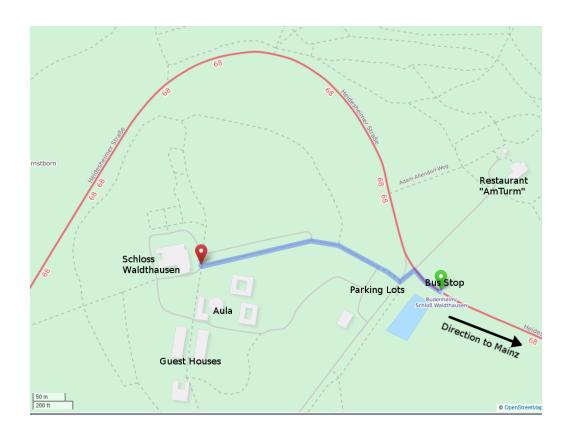
- Achim Denig (Chair)
- Stefanie Dietz (Conference Secretary)
- Susanne Fischer (Conference Secretary)
- Frank Maas
- Harald Merkel
- Christoph Redmer (Scientific Secretary)
- Marc Vanderhaeghen
- Sascha Wagner (Webmaster)

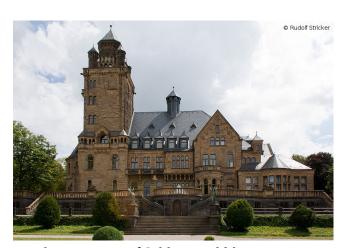
# **Workshop Venue**

The workshop venue "Schloss Waldthausen" is located about 7 km west from Mainz city center in the Lenneberg forest, just outside the Mainz city limits. The mansion was build from 1908 to 1910 by members of the industrialist family von Waldthausen in the style of a Hohenstaufen palas. Today the buildings are used by the German Savings Banks Group as a conference center and the park is open to the public. The workshop's session will be held in the large conference hall "Aula".









Northern terrace of Schloss Waldthausen



Floor plan of the restaurant and conference hall building at Schloss Waldthausen

## **Transportation**

## Arrival by car:

Leave the autobahn A 60 at the exit No.17 "Heidesheim/Budenheim". Keep right and follow the country road in direction of Mainz/Budenheim. At the junction Budenheim keep driving in direction of Mainz. At the next crossing turn right in direction of Mainz-Finthen and after approximately 50 meters you find the entrance to the parking lot of "Sparkassenverband Rheinland-Pfalz" on your right side. Parking is free.

#### **Arrival by plane:**

## Frankfurt Airport (FRA)

The Frankfurt Airport is served by more than 1000 flights each day to and from nearly 300 destinations in over 100 countries. It is well connected to Mainz by the regular local train service.

To take a train to Mainz, follow the signs to the "Regionalbahnhof / local trains" at the airport to get to the regional train station. Tickets must be purchased prior to boarding the trains at the ticket vending machines in the train station. Please note that the machines only accept coins, banknotes of up to 20€, or European bank cards according to the 'maestro' and 'v-pay' standards. The correct ticket is called "Einzelfahrkarte nach 6500" (which is Mainz/Wiesbaden) and costs 4.80€ per person.

The local train "S8" to "Mainz Hauptbahnhof" (Mainz Main Station) is the easiest option, which departs every 30 minutes during day time. Alternatively, you may take any regional train ("Regionalbahn/RB" or "Regional-express/RE") stopping at "Mainz Hauptbahnhof".

#### Hahn Airport (HHN)

The Frankfurt Hahn Airport is served by European budget airlines Ryanair, Wizz Air and SunExpress. There is a non-stop coach service "Bus Route 600" to Mainz Main Station (bus stop "N") leaving from the airport coach station ("Busbahnhof").

To get to the coach station, turn right when leaving the terminal and walk past the parking lot. The coach fare is 13.50€. Tickets can be pre-ordered at <a href="https://www.flibco.com">www.flibco.com</a> or bought directly from the driver.

# **Arrival by Railway:**

The German railway network provides a very comfortable, cost-effective and environmentally conscious way to travel. There are two classes, the slightly more comfortable and significantly more expensive first class ("1./Erste Klasse") and the normal second class ("2./Zweite Klasse").

Tickets can be purchased online via the web services of the Deutsche Bahn. If the expected total for your railway tickets exceeds 100€, you may want to consider the purchase of a "Probe BahnCard 25" for 19€ (the offer seems to be limited to bookings done before June 10,2017), granting you a 25% reduction to all second class railway tickets for four months.

# **Local Transportation**

The conference venue is located outside of Mainz and can be easily reached via taxi or the local bus line 68.

Taxi stops can be found on both sides of the main station. The fare from the main station is about 20 - 25€.

Bus line 68 leaves Mainz Main Station at bus stop "F" in direction "Budenheim". Due to construction work at the Main Station, it might be more convenient to use the bus stop "Hauptbahnhof West/Taubertsbergbad B" located on the rear side of the Main Station. The destination "Budenheim/Schloss Waldthausen" is reached after about 15 minutes. Tickets can be bought from ticket machines or the bus driver. An individual ticket is 3.90€.

After arriving, change to the other side of the street at the crossing and follow the pedestrian path through the parking lot into the areal of Schloss Waldthausen.

To find all the possible connections to any location in the Rhein-Main area, the best way is to use the web services of the local transport association "Rhein-Main-Verkehrsbund", in short RMV, provided through their website www.rmv.de/en/ or with the corresponding smartphone apps available for Android and iOS.

#### Accommodation

As the workshop venue is a rather remote place, rooms in several hotels have been reserved, from which you can choose according to you preferences. If you prefer a quiet place and like to enjoy a morning run or a walk in the forest, you may book a room at the workshop venue. If you rather like to enjoy the nightlife in Mainz downtown and you do not mind the daily bus ride, you should ask for a room in one of the other hotels listed in the following:

Schloss Waldthausen (conference venue)

- single room: 78.50 € incl. breakfast
- additional dinner: 8.50 €. The restaurant is only open until 7:30p.m., due to the workshop program it is only reasonable to use it on Thursday!
- Contact: <u>andrea.rieger@sv-rlp.de</u>

**IMPORTANT:** Note that on Sunday, June 25, dinner cannot be provided at Schloss Waldthausen. The restaurant "Am Turm" (<a href="www.turmmainz.de">www.turmmainz.de</a>) is within walking distance of the conference venue, with opening hours up to midnight, and of course you may enjoy the restaurants in downtown Mainz or the close by suburb of Mainz-Gonsenheim.

Hotel Koenigshof (Schottstrasse 1-5, next to the Main Station)

- code word for booking: Phipsi
- single room: 68 € incl. breakfast
- double room: 75 € incl. breakfast
- www.hotel-koenigshof-mainz.de
- reservierung@hotel-koenigshof-mainz.de

Hotel Hammer (Schottstrasse 6, next to the Main Station)

- code word for booking: PHIPSI
- single room: 85 € incl. breakfast
- www.hotel-hammer.com
- info@hotel-hammer.com

Novotel (Augustusstrasse 6, close to the Main Station)

- code word for booking: Phipsi Konferenz 2017
- single room: 127 € incl. breakfast
- www.novotel.com
- h5407-re1@accor.com

InterCityHotel (Binger Strasse 21, close to the Main Station)

- code word for booking: Phipsi Konferenz
- single room: 89 € incl. breakfast
- www.intercityhotel.com
- mainz@intercityhotel.de

## **Social Program**

A welcome reception is organized on Monday evening, offerings snacks and drinks in the local tradition of "Weck, Worscht un Woi" (Wikipedia: <a href="https://de.wikipedia.org/wiki/Weck,\_Worscht\_un\_Woi">https://de.wikipedia.org/wiki/Weck,\_Worscht\_un\_Woi</a> ) on the northern terrace of Schloss Waldthausen or, depending on the weather, in the "Schlosshalle".

On Wednesday afternoon, we offer a private tour to the Gutenberg-Museum in downtown Mainz, followed by a guided city tour. The evening will be completed with the conference dinner at the "Heiliggeist", a restaurant situated in the historic building of a medieval hospital.

## Weather

The forecast predicts high temperatures and increased humidity due to reoccurring rain showers and thunderstorms. Make sure to bring an umbrella!



Mainz, Germany

DAY	DESCRIPTION	HIGH / LOW	PRECIP	WIND	HUMIDITY
MON ***	Mostly Sunny	32°/18°	<b>/</b> 0%	E 7 km/h	45%
TUE 27 JUN	Scattered T-Storms	28°/17°	<b>/</b> 50%	S 15 km/h	55%
WED 28 JUN	Partly Cloudy	29°/17°	<b>/</b> 20%	SSW 14 km/h	57%
THU 29 JUN	AM Showers	27°/15°	<b>/</b> 40%	SSW 20 km/h	59%
FRI 30 JUN	AM Showers	24°/14°	<b>/</b> 60%	SW 31 km/h	61%

# **Contact Information**

Web page: <a href="https://phipsi17.kph.uni-mainz.de">https://phipsi17.kph.uni-mainz.de</a>

Achim Denig (Chair):
Susanne Fischer (Conference Sectretary):
Christoph Redmer (Scientific Sectretary):
Sascha Wagner (Webmaster):

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