

IWHSS 2016
International Workshop on
Hadron Structure and Spectroscopy
September 5 – 7, 2016



Second Circular

August 12, 2016

iwhss2016@ph.tum.de

IWHSS 2016

International Workshop on Hadron Structure and Spectroscopy

Sep 5 – 7, 2016

COMPASS Collaboration Meeting

Sep 8 – 9, 2016

Kloster Seeon, Bavaria, Germany

Announcement

IWHSS 2016 is the 13th workshop in the series of annual workshops on Hadron Structure and Spectroscopy and this year organized by Technische Universität München.

It will be held in Kloster Seeon, Bavaria, from September 5 to 7, 2016.

The focus of the meeting is on

- Longitudinal and Transverse Spin Structure of the Nucleon
- Fragmentation Functions
- Spectroscopy of Mesons from Light Quarks
- Search for Glueballs, Hybrid Mesons and Multiquark States
- Measurements of Chiral Dynamics in Primakoff Reactions
- Generalized Parton Distributions
- Polarized Drell-Yan Processes

The workshop is followed by the COMPASS collaboration meeting from September 8 to 9, 2016.

Conference Venue

Kloster Seeon (Monastery Seeon), a Benedictine monastery, was founded in 994 on an island in the lake Klostersee. At the end of the 11th century, the abbey church was re-built in the Romanesque style, but the building stood for only about 100 years. Around 1180, it was replaced by the present church building. During the early 15th century, parts of the building were altered in Gothic style. The monastery was partly destroyed by a fire in 1561 and re-built in the 17th century in Baroque style, despite the Thirty Years' War. Before the monastery was secularized in 1803, it was a place of learning and culture. Haydn was a guest, and Mozart was active here between 1767 and 1769. Following frequent changes of ownership and use, the monastery has been transformed into a conference and meeting center in 1993.

The monastery is located a few kilometers north of the largest lake of Bavaria, the Chiemsee, which is the third largest lake in Germany. Kloster Seeon is situated in the middle of a small lake and hosts a nice garden restaurant with an open terrace built into the lake.

International Advisory Committee

Mauro	Anselmino	INFN/Univ. Torino, Italy
Paula	Bordalo	LIP Lisbon, Portugal
Andrea	Bressan	INFN/Univ. Trieste, Italy
Oleg	Denisov	Dubna/Torino, Italy
Nicole	D'Hose	CEA/IRFU Saclay, France
Simon	Eidelman	BINP Novosibirsk, Russia
Horst	Fischer	Univ. Freiburg, Germany
Matthias	Grosse Perdekamp	Univ. Illinois, U.S.A
Takahiro	Iwata	Yamagata Univ., Japan
Bernhard	Ketzer	HISKP, Bonn, Germany
Fabienne	Kunne	CEA/IRFU Saclay, France
Jechiel	Lichtenstadt	Tel-Aviv Univ., Israel
Frank	Maas	Univ. Mainz, Germany
Gerhard	Mallot	CERN/Switzerland
Sebastian	Neubert	Univ. Heidelberg, Germany
Stephan	Paul	TU München, Germany
Michael	Pennington	JLAB, U.S.A.
Andrzej	Sandacz	NCBJ, Warsaw, Poland
Oleg	Teryaev	JINR, Dubna, Russia

Local Organizing Committee TU München, Germany

Stephan	Paul
Christian	Dreisbach
Karin	Frank
Jan M.	Friedrich
Boris	Grube
Fabian	Krinner
Stefan	Wallner

Scientific Program

List of Contributions

Speaker	Title
Alessandro Pilloni	Challenges in the analysis of meson-spectroscopy data: Theory
Stefan Wallner	Challenges in the analysis of meson-spectroscopy data: Experiment
Dmitri Ryabchikov	Results from the VES Experiment
Justin Stevens	Light Mesons from GlueX
Marc Pelizaesus	Light Mesons from BES III
Peng Guo	Hadron physics in heavy quark(onium) decays
Stefan Scherer	Theory of chiPT calculations
Alexei Guskov	Exclusive low-t measurements with hadron beams at COMPASS
Andrea Bressan	Transverse spin structure: from experiment to theory
Bo-Qiang Ma	Angular momentum within the nucleon
Michael Guidal	GPD overview
Philipp Jörg	Exclusive low-t measurements with muon beams at COMPASS
Pawel Sznajder	GPD future
Nour Makke	Hadron multiplicities
Emanuele Nocera	Fragmentation und PDFs
Sinéad Ryan	Lattice QCD - introduction
Raul Briceno	Lattice QCD - light-meson spectroscopy/dynamics
Werner Riegler	New sensor technologies
Daniel Greenwald	Modern MC methods
Frederik Beaujean	Modern statistical analysis methods
Jen-Chieh Peng	Drell-Yan angular distribution
Genki Nukazuka	DY status and prospects for hadron structure

The detailed timetable of the workshop can be found at the [IWHSS homepage](#).

Visa Information

EU nationals do not require a visa to enter the Federal Republic of Germany. A valid ID card ("Personalausweis") or passport ("Reisepass") is sufficient.

Non-EU nationals in general require a visa for stays in the Federal Republic of Germany. A visa is not required for semi-annual visits of up to three months for nationals of those countries for which the European Community has abolished the visa requirement.

Nationals of countries that do not have a visa-waiver agreement with the European Community must obtain a visa!

Detailed visa information is provided by the [Federal Foreign Office](#) ("Auswärtiges Amt").

In case of further questions, please contact the conference secretary.

Travel Information

By shuttle bus

On **Sun, Sep 4** and **Fri, Sep 9**, we offer a shuttle bus service from Munich Airport and Munich Central Station to Kloster Seeon and back, respectively.

		Departure Time
Sun, Sep 4 Munich → Kloster Seeon	Munich Airport	17:00
	Munich Central Station	17:45
	Munich Airport	21:00
	Munich Central Station	21:45
Fri, Sep 9 Kloster Seeon → Munich	Kloster Seeon	14:00
		Arrival Time
	Munich Central Station	16:30
	Munich Airport	17:15

Due to the end of the holiday season the arrival times on Fri, Sep 9 may shift due to heavy traffic. Pickup locations and local contact information will be communicated.

For speakers leaving **before Fri, Sep 9**, we will provide a shuttle service to Bad Endorf train station.

We would kindly ask you to pre-book your bus seats by providing/updating your arrival/departure information via the [online registration form](#).

German railways

Deutsche Bahn offers hourly trains from Munich central station to Bad Endorf which take about 1 h. However, for the last 20 km from Bad Endorf to the venue you have to take a taxi (ca. 30 €).

By car

From Munich, Kloster Seeon can be reached leaving the motorway A8 (Munich - Salzburg) at exit 106 Bernau via Prien, Rimsting Eggstätt, Roitham.

From Salzburg, Kloster Seeon can be reached leaving the motorway A8 (Salzburg - München) at exit 109 Grabenstätt via Chieming, Seebruck.

Close to the venue, free parking is available.



In order to plan the catering on Sun, Sep 4 evening, we would kindly ask people arriving by car to provide an approximate arrival time via the [online registration form](#).

Conference Fee

	Early Fee	Late Fee
Deadline	July 10, 2016	
Participants	475 €	600 €
Accompanying persons	385 €	480 €

For participants, the registration fee includes

- shuttle bus
- lunches & dinner incl. free mineral water
- coffee breaks & conference beverages
- reception
- conference dinner
- excursion
- conference kit

The fee does not cover accommodation, breakfast and beverages.

For accompanying person the fee is calculated without coffee breaks, conference beverages and conference kit.

Speakers Info

The conference fee for **non-COMPASS speakers** is 350 € (Sunday - Thursday morning) and comprises

- shuttle bus service
- lunches & dinner incl. free mineral water

- coffee breaks & conference beverages
- reception
- conference dinner
- excursion
- conference kit

For shorter stays, please contact the [local organizing team](#).

Terms of Payment

Once you have registered through the [registration form on the website](#), you will receive an invoice for your participation fee and accommodation expenses from the local organizing committee. Please do not pay before you received your invoice!

The invoice can be paid via bank transfer (see details below) or cash on site. If you pay via bank transfer, please make sure that all bank fees are covered by the submitting account. Your payment needs to be free of charge for the receiving account. It is absolutely essential that you provide the following information in the comments of your bank transfer form to securely track your payment:

- your Indico registration ID
- your name
- “PK-Nr. 0002.0170.6948”

Your transfer should be addressed to this account.

Account holder	Staatsoberkasse Augsburg der TU München
Bank name	Bayer. Landesbank München
BIC	BYLADEMM
IBAN	DE1070050000000024866

In case of question concerning bank transfers, for example transfer from Russia, please contact the [local organizing team](#).

Please bring with you a copy of the bank transfer to the registration desk.

In addition to the invoice, we will provide confirmations of participation and receipts for the accommodation cost and the total conference fee on site.

Please consider:

The nearest ATM is located in the small village Seon on the opposite shore of the lake at the street address Abt-Dullinger-Weg 2. For cash withdrawals, Master and Visa Cards as well as Maestro Cards are accepted but require a PIN code.

Accommodation

We have reserved rooms at the monastery. Please arrange the booking through the [registration form on our website](#) as soon as possible. Rooms will be assigned on a first-come-first-served basis.

Kloster Seeon	Price incl. breakfast
Single	79 €
Single + extra bed	115 €
Double	120 €
Double, single use	109 €

Once you have registered through the [registration form on the website](#), you will receive an invoice for your participation fee and accommodation expenses from the local organizing committee. Please do not pay before you received your invoice!

Cancellation Policy

Workshop

All requests for cancellations or changes must be communicated as soon as possible via email to the [conference secretary](#). The local organizing committee reserves the right to refuse reimbursement of part or the total fee. However, each case of cancellation will be considered individually.

Accommodation at Kloster Seeon

Once you have booked your room, all changes and cancellations are on your own responsibility according to the conditions of Kloster Seeon! Please contact Kloster Seeon as well as the [conference secretary](#).

Kloster Seeon's cancellation policy Accommodation (prior Sun, Sep 4, 2016)

up to 46 days	25%
up to 22 days	50%
up to 21-15	60%
up to 14-10	75%
up to 5 days	80%
up to 4 days	90%

Computing & Internet

The location provides free wireless internet.

Social Program

The social program for the participants and accompanying persons includes a welcome reception on **Mon, Sep 5** and an excursion to Herrenchiemsee/New Palace followed by the workshop dinner in the restaurant “[Simssee Stuben](#)” on **Wed, Sep 7**. All activities are included in the fee. More details can be found on the [workshop website](#).

Please book the Wednesday excursion through the [workshop website](#). The excursion is organized as a round trip and cannot be separated.

Several activities are available on-site at Kloster Seeon. At one's expense, sufficiently in advance, on request and depending on the number of interested persons a tour or a course might be organized ([see website](#)).

Preliminary Timetable Excursion & Dinner		
D = departure / A = arrival		
Bus	<u>D</u> <u>Kloster Seeon</u>	<u>14:10 D</u>
	A Gstadt	14:40 A
Boat	<u>D</u> <u>Gstadt</u>	<u>14:55 D</u>
	A Herreninsel	15:15 A
Guided Tour	<u>D</u> <u>Royal Palace</u>	<u>15:45 D</u>
	A Royal Palace	16:20 A
	Free time to visit King Ludwig II Museum, Galleries Augustinian Monastery or a gentle stroll through the Royal Park	
Walk back	<u>D</u> <u>Way back to the boat pier (Palace-Pier = 20 min.)</u>	<u>17:45 D</u>
Boat it's the last boat	<u>D</u> <u>Herreninsel</u>	<u>18:15 D</u>
	A Gstadt	18:35 A
Bus Bus	<u>D</u> <u>Gstadt</u>	<u>18:45 D</u>
	A Simseestuben	19:15 A
	<u>Dinner @ Simseestuben</u>	<u>19:30</u>
Bus Bus	<u>D</u> <u>Simseestuben</u>	<u>22:30 D</u>
	A Kloster Seeon	23:10 A

Our Request

We ask all participants to update their [registration](#) (you have to be logged into the indico system in order to manage your registration data) concerning their attendance

- at the reception in the evening on Monday 05 Sept
- at the excursion & dinner on Wednesday 07 Sept
- self-travelling attendees, please state your arrival time on Sunday 04 Sept to organize the dinner at flexible times

In case you have trouble to change your registration data, please send an email to iwhss2016@ph.tum.de.

Weather

Early September, the [weather](#) is [usually](#) pleasant with sunny and mostly dry days. Temperatures may vary between 15° C and 23° C. Nights are around 10° C. However, do not forget an umbrella, your swim suit and sauna accessories.

Important Dates

	2016
• Website goes online	3 Jun
• 1 st Circular, 2 nd Circular	6 Jun, 12 Aug
• Registration	3 Jun - 15 Aug
• Early payment	3 Jun - 25 Jul
• 2 nd Circular	12 Aug
• Shuttle-bus detailed information	31 Aug
• Bus transfer to Seeon	4 Sep schedule will be announced
• Dinner at flexible times	4 Sep evening
• On-site registration	4 - 5 Sep
• Start of IWHSS 2016	5 Sep at 09:00 a.m.
• Welcome reception	5 Sep evening
• Excursion & Dinner	7 Sep afternoon & evening
• End of IWHSS 2016	7 Sep
• COMPASS Collaboration Meeting	8 - 9 Sep
• Bus transfer to Munich	9 Sep after lunch

We cordially invite you to attend the meeting and would be pleased to welcome you in Monastery Seeon.

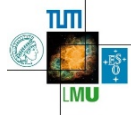
**Your local organizing team
Stephan, Boris, Jan, Christian, Fabian, Karin & Stefan**

Sponsors

We cordially thank our sponsors for their generous support, which facilitates to perform the International Workshop on Hadron Structure and Spectroscopy 2016.



Bundesministerium
für Bildung
und Forschung



Contact Information

Technische Universität München
Institute for Hadronic Structure and Fundamental Symmetries
James-Franck-Strasse 1
D-85748 Garching
Phone: +49.89.289.12572
Fax: +49.89.289.12570

Conference website

<http://iwhss2016.ph.tum.de/>

Conference Chairman

Stephan Paul
Email: stephan.paul@ph.tum.de

Kloster Seeon

Klosterweg
83370 Seeon
Phone: +49.8624.8970
Fax: +49.8624.89721
Email: tagen@kloster-seeon.de
Internet: <http://www.kloster-seeon.de>

Taxi Gebhardt

Bahnhofplatz 4
83093 Bad Endorf
Phone: +49.173.8912609

Simsee Stuben

Seestraße 41
83139 Krottenmühl
Phone: +49.8053.796464
E-Mail: [simssee-stuben\(at\)t-online.de](mailto:simssee-stuben(at)t-online.de)
Internet: www.simssee-stuben.de

Conference e-mail

iwhss2016@ph.tum.de

Conference Secretariat

Karin Frank
Email: karin.frank@ph.tum.de

Hotel Prinz (in Munich)

Hochstr. 45
D-81541 München
Phone: +49.89.4414080
Fax: +49.89.441408.333
Email: info@hotel-prinz.de
Internet: www.hotel-prinz.de
Located close to Rosenheimer Platz (S1-S8)

Taxiservice-Hannes

Katharinenheimstr. 14c
83093 Bad Endorf
Phone: +49.172.8244466

[Herrenchiemsee/New Palace](#)
[Airport München](#)
[Deutsche Bahn](#)
[Munich Public Transportation](#)
[München](#)
[Weather](#)
www.map24.de
www.maps.google.de/Maps

Copyrights

Picture material © Kloster Seeon, Sieglinde Adlinger