



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN

# HASCO 2016

Konstantin Lehmann and Tobias Orthen,  
on behalf of the HASCO organizers

July 17, 2016

Hadron Collider Summer School - HASCO  
Göttingen, 17.07. - 22.07.2016

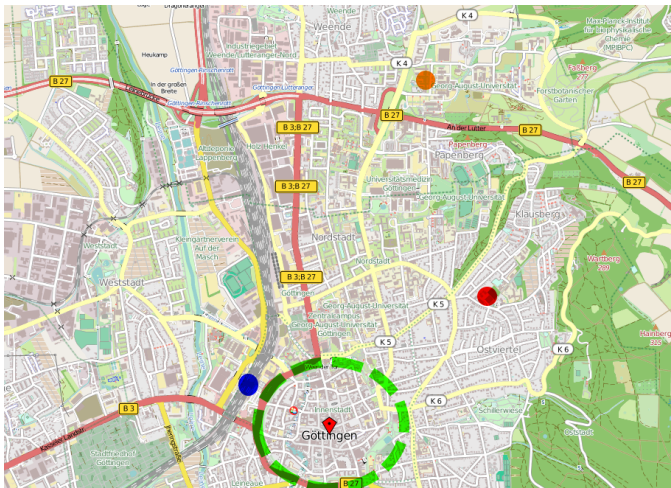


GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN





[https://commons.wikimedia.org/wiki/File:Goettingen\\_Marktplatz\\_Oct06\\_Antilived.jpg](https://commons.wikimedia.org/wiki/File:Goettingen_Marktplatz_Oct06_Antilived.jpg)



- Inner City
- Train Station
- Youth Hostel
- Physics Department

## Address:

- Habichtsweg 2, 37075 Göttingen

## Keys:

- Room keys provided (10 € deposit)
- Front door locked from 0:00 to 06:30
- 4 front-door keys distributed (15 € deposit)

## Meals (strict about end time):

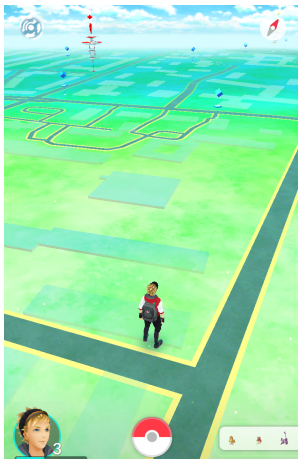
- Breakfast from 07:30 to 09:00
- Dinner from 18:00 to 19:00

Bed sheets provided, towels extra (1 € or 2 €)

## House Rules:

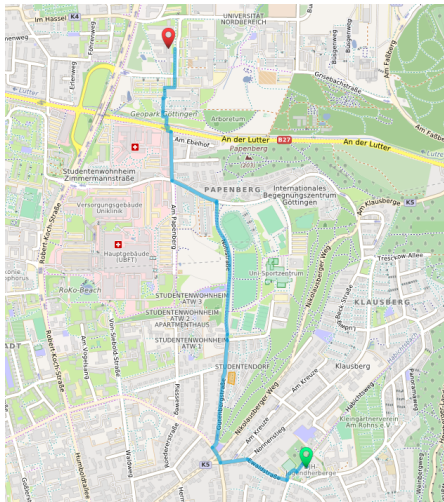
- Keep rooms clean
- No smoking on the property, exception: outside the front door before 22:00
- Party hard - but better not at the YH
  - Be quiet when returning (after 22:00)
  - Do not party in rooms
- Put sheets on beds

How to get to the physics department tomorrow morning?



Screenshot from Pokémon Go

Maybe you will need another map...



- Takes roughly 30 min by foot
- Tomorrow Konstantin or Tobias will take you there
  - Strongly recommended to join him
  - He'll be **leaving** at 08:10
  - Be there earlier
  - Meeting point in front of the main entrance
- See provided maps

- INDICO Event: <https://indico.cern.ch/event/508168/>

	17.07. Sunday	18.07. Monday	19.07. Tuesday	20.07. Wednesday	21.07. Thursday	22.07. Friday
8:00-9:00		Preparing Desk				
9:00-10:00		<b>Welcome Introduction</b> <i>Oleg Brandt</i>	<b>SM &amp; EW</b> Lorenzo Bellagamba	<b>SUSY/BSM</b> <i>Mario Martinez</i>	<b>Accelerator Physics</b> <i>Rüdiger Schmidt</i>	<b>ROOT (Tutorial)</b> <i>Olaf Nackenhorst</i>
10:00-11:00			<b>QCD</b> <i>Caterina Doglioni</i>	<b>Top</b> <i>Efe Yazgan</i>	<b>Q&amp;A for Exam</b>	
11:00-12:00						<b>Closing Ceremony</b>
12:00-13:00						
13:00-14:00						
14:00-15:00		<b>SM &amp; EW</b> <i>Lorenzo Bellagamba</i>	<b>Statistical Reasoning</b> <i>Sigve Haug</i>	<b>Higgs</b> <i>Andrea Knue</i>	<b>Exam</b>	
15:00-16:00	<b>Registration</b>					
16:00-17:00		<b>QCD</b> <i>Caterina Doglioni</i>	<b>Detector Physics</b> <i>Gerald Eigen</i>	<b>SUSY/BSM</b> <i>Mario Martinez</i>	<b>ROOT (Lecture)</b> <i>Olaf Nackenhorst</i>	
17:00-18:00						
18:00-19:00	<b>Dinner</b>	<b>Barbecue</b>	<b>Dinner</b>	<b>Dinner</b>		
19:00-20:00					<b>Dinner</b> Fellini	
20:00-21:00						
21:00-22:00			<b>Bowling</b>			
22:00-23:00						

- Lectures start at 09:00 sharp
- And last until 18:00
- Lunch from 13:00 - 14:00
  - Canteen at the north campus
  - Bring and show your student ID for discount
  - Time is a bit short to go anywhere else
- Lectures in lecture hall 5 (*HS 5*)
- Mandatory exam on Thursday from 14:00 to 16:00 worth 3 ECTS
- Wednesday evening: time to review lecture slides
- Internet access at university: eduroam  
(Wifi at YH: 7€per week)





- Handouts: Phone numbers and map
- Get to know your fellow students
- Enjoy HASCO in Göttingen
- **Connect with Physics, Europe and the World**

Hadron Collider Summer School - HASCO  
Göttingen, 17.07. - 22.07.2016



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN



[https://upload.wikimedia.org/wikipedia/commons/2/2a/Göttingen\\_Gänselesel\\_März06.jpg](https://upload.wikimedia.org/wikipedia/commons/2/2a/Göttingen_Gänselesel_März06.jpg)