

HyPERiON μ NMR Conference 2025

Preliminary Program

June 29 – July 02, 2025 at Buhlsche Mühle, Germany

08.01.2025

General Information

LOCATION

Buhlsche Mühle

Pforzheimer Str. 68, 76275 Ettlingen, Germany

Phone: +49 (0) 7243 101-8444

E-Mail: info@buhlsche-muehle.de

www.buhlsche-muehle.de

ACCOMODATION

Hotel Watthalden

Pforzheimer Str. 67a, 76275 Ettlingen, Germany

Phone: +49 (0)7243 714 - 0

E-Mail: hotel@watthalden.de

www.hotel-watthalden.de

DIRECTIONS

By Car

Some parking spaces are available directly at the Buhlsche Mühle. Hotel guests can park at the Hotel Watthalden. More parking spaces are available in the parking garage at Albgaubad (max. €6 per day).

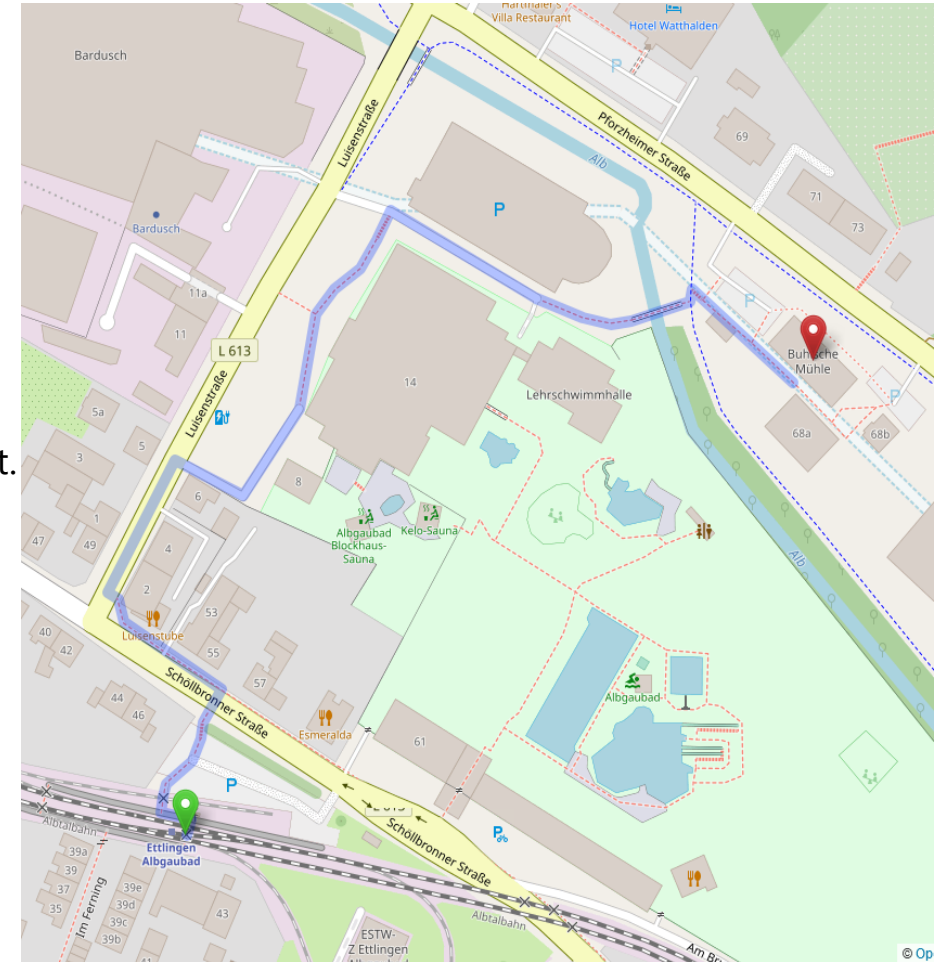
Public Transport

We recommend traveling by public transport. Frequent departures S1 or S11 from Karlsruhe Main Station (Hauptbahnhof Vorplatz) to Ettlingen Albgaubad:

S1 > Ettlingen Albgaubad / Bad Herrenalb

S11 > Ittersbach

Travel time 20 minutes to "Albgaubad".
Walking distance from Albgaubad to Buhlsche Mühle 500 m / 6 minutes.



SUNDAY, June 29th

15:00 PM – 18:30 PM

Arrival & check-in at Hotel Watthalden

18:30 PM – 19:30 PM

Welcome Reception at Heinrich Hertz (Buhlsche Mühle)

19:30 PM – 21:00 PM

Keynote given by Jürgen Hennig at Bankettsaal (Werner von Siemens)

MONDAY, June 30th

Session 1: Minaturisation I (Chair: Jan G. Korvink)	Speaker	Title
08:30 – 09:15 Registration Desk at Buhlsche Mühle		
09:15 – 10:00 Welcome / Spirit of HyPERiON		
10:00 – 10:30	Dominik Bucher (TU Munich)	
10:30 - 10:45	Discussion	
10:45 – 11:15	Christian Degen (ETH Zürich)	
11:15 - 11:30	Discussion	
11:30 – 12:00	Coffee Break	
Session 2: Minaturisation II (Chair: Mazin Jouda)	Speaker	Title
12:00 – 12:30	John W Blanchard (University of Maryland, QTC)	
12:30 - 12:45	Discussion	
12:45 – 13:15	Michael Taylor (University of Arizona)	
13:15 - 13:30	Discussion	
13:30 – 14:30	Lunch Break	

MONDAY, June 30th

14:30 – 17:00	City tour Ettlingen	
17:00 – 17:30	Group Photo	
17:30 – 21:00	Poster Session & Get Together	

TUESDAY, July 1st , Part I

Session 3: Beating Boltzmann I (Chair: Kerstin Münnemann)		Speaker	Title
09:00 – 09:30		Arno Kentgens (Radboud Universiteit)	
09:30 - 09:45		Discussion	
09:45 – 10:15		Thomas Prisner (Uni Frankfurt)	
10:15 - 10:30		Discussion	
10:30 – 11:00		Coffee Break	
Session 4: Beating Boltzmann II (Chair: Guinevere Mathies)		Speaker	Title
11:00 – 11:30		Klaus Lips (HZB)	
11:30 - 11:45		Discussion	
11:45 – 12:15		Niels Nielsen (Aarhus Univ.; Depart. of Chemistry, Denmark)	
12:15 - 12:30		Discussion	
12:30 – 14:00		Lunch Break	

TUESDAY, July 1st , Part II

Session 5: Beating Boltzmann III (Chair: Sören Lehmkuhl)	Speaker	Title
14:00 – 14:30 14:30 - 14:45	Lucio Frydman (Weizmann Institute of Science) Discussion	
14:45 – 15:15 15:15 - 15:30	Dmitry Budker (Uni Mainz) Discussion	
15:30 – 16:00	Coffee & Cake	
Session 6: Throuhput & in situ I (Chair: Marcel Utz)	Speaker	Title
16:00 – 16:30 16:30 - 16:45	Ago Samoson (Tallinn University of Technology) Discussion	
16:45 – 17:15 17:15 - 17:30	Victoria Gomez (Universidad de Castilla-La Mancha) Discussion	
17:30 – 18:30	Exceptional PhD student Talks	
18:30 – 23:00	Banquet Dinner at Watt`s	

WEDNESDAY, July 2nd

Session 7: Throughput & in situ II (Chair: Gisela Guthausen)	Speaker	Title
09:00 – 09:30	Irene Marco Rius (IBEC)	
09:30 - 09:45	Discussion	
09:45 – 10:15	Kazuyuki Takeda (Kyoto University)	
10:15 - 10:30	Discussion	
10:30 – 11:00	Coffee Break	

Session 8: Throughput & in situ III (Chair: Jürgen Brandner)	Speaker	Title
11:00 – 11:30	Rachel Martin (University of California, Irvine)	
11:30 - 11:45	Discussion	
11:45 – 12:15	Raphael Brüschweiler (Ohio State University)	
12:15 - 12:30	Discussion	
12:30	Pick up of Lunch Bags; Dismantling of Posters	