

IPPW-12 Programme & Introduction of Hansjörg Dittus

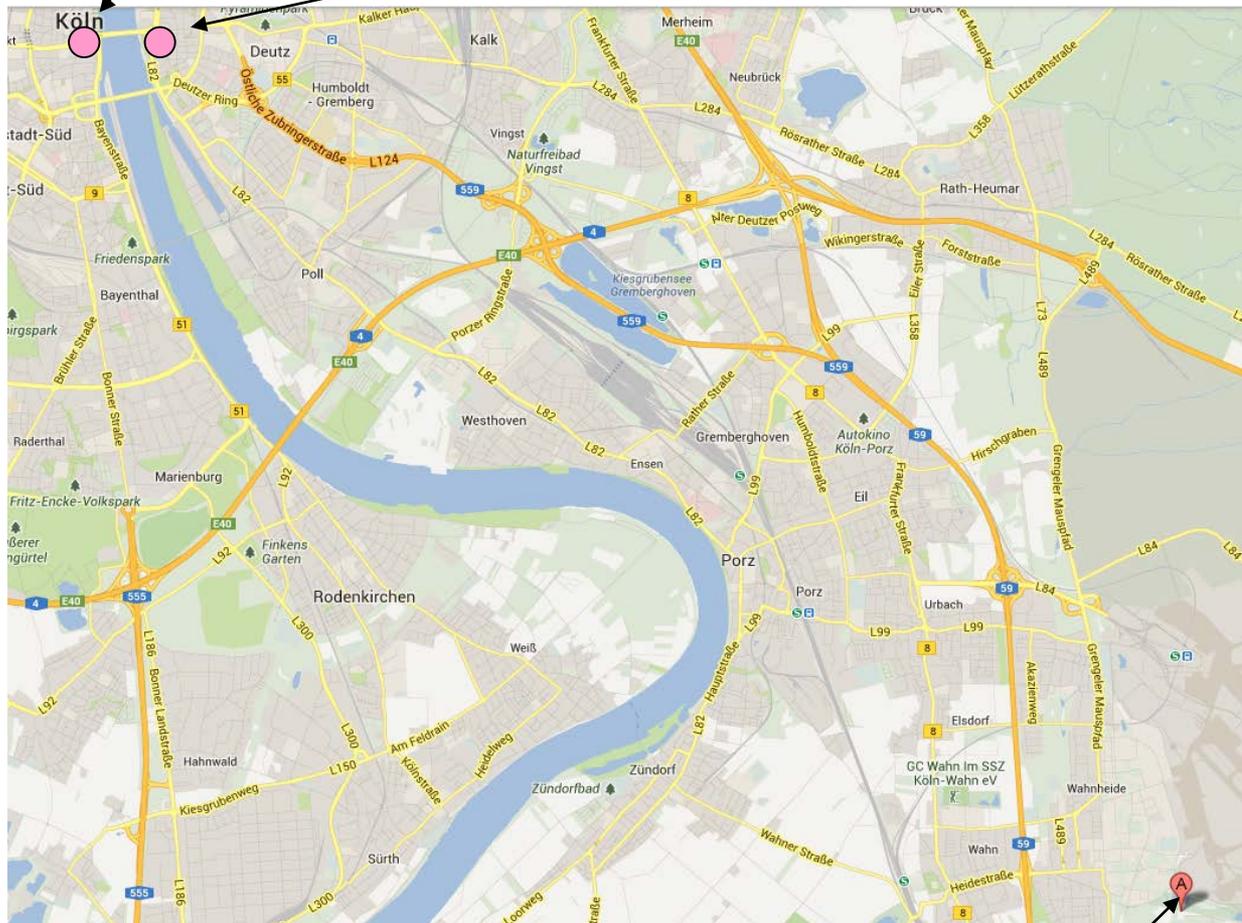
Ali Gülhan

Knowledge for Tomorrow



Köln, City center

Hyatt Regency

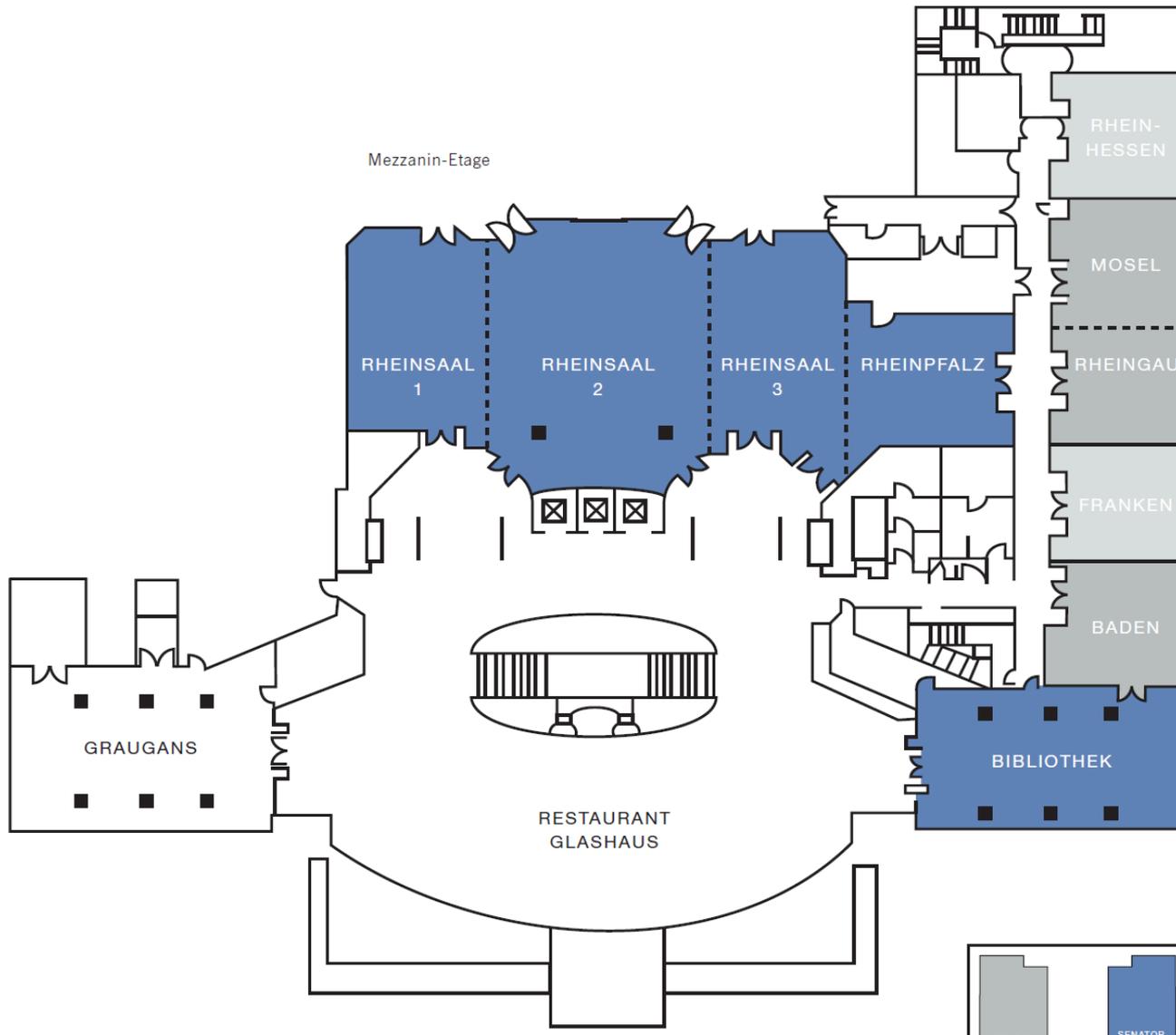


DLR, Köln-Porz





Floor Plan



Registration

The Registration Desk for the Symposium is located on the first floor in front of the “Rheinsaal” and will be opened according to the following schedule:

Saturday, 13 June 2015	8:00 – 18:00
Sunday, 14 June 2015	8:00 – 18:00
Monday, 15 June 2015	7:30 – 18:00

For a registration outside these hours, please contact a LOC member on site.



Wi-Fi

Throughout the exhibition free Wi-Fi is available on-site. To log in please use the following data:

User ID: IPPW12

Password: DLR2015



Oral Presenters

Please note the guidelines below for your presentation:

- Ensure your presentation “plays” on a standard Windows 7 computer.
- Speaker presentation periods of 12 minutes will be strictly enforced.
- Create a folder called “SESSION DAY_SPEAKER NAME_TALK TIME” and place your presentation in this folder.
- The use of personal laptops is strongly discouraged.
- Loading times for presentations:
 - AM Presentations: 8:00 a.m.
 - PM Presentations: 13:00 p.m.

We recommend to check your presentation on the conference laptop asap and please avoid any last minute changes !



Poster Presenters

A poster session is scheduled for Wednesday evening, June 17.
The poster session is scheduled from 19:30 to 22:00.

Additionally after each session the related posters will be displayed for discussion in the Foyer and “Bibliothek”. Authors should be present near their posters to answer any questions that might occur.

For last-minute poster printing needs, there is a copy-shop located ~1km from the conference hotel (www.copyshopdeutz.de,
E-Mail: info@copyshopdeutz.de, Betzdorfer Str.1 – 50679 Köln).

Please bring your poster to the Rheinpfalz room and fix it to the screen with corresponding index number (see program booklet) until 14h00 on Tuesday at the latest!



Student Social Event

Sunday, 14 June, 19:00 – 22:00, for Students

Sion Brewery, Unter Taschenmacher 5-7, 50667 Köln



Welcome Reception

Monday, 15 June, 18:00 – 21:00

Foyer and Bibliothek, Hyatt Regency Hotel

Kennedy-Ufer 2A

50679 Köln

Students Development Session

Tuesday, 16 June, 12:30 – 13:30, for Students

Rheinsaal (3), Hyatt Regency Hotel

Kennedy-Ufer 2A

50679 Köln



Conference Banquet

Tuesday, 16 June, 19:30 – 23:00

Pure-Liner Ship on the Rhine River

<http://www.pure-liner.com/>



Poster Session (with finger food)

Wednesday, 17 June, 19:30 – 22:00

Rheinsaal (1+2), Hyatt Regency Hotel

Kennedy-Ufer 2A

50679 Köln

All posters submitted to the workshop will be presented at one glance. A finger food buffet will be served to accompany fruitful discussions with IPPW colleagues and poster presenters.

IOC Diner (by invitation)

Thursday, 18 June, 19:30 – 22:00

Landhaus Kuckuck

Olympiaweg 2

50933 Köln



Tour to DLR and ESA EAC Facilities in "Köln Porz"

Wednesday, 17 June, 13:30 – 17:30

Linder Höhe

51147 Köln

Departure from Hyatt Regency: 13:30

Return to Hyatt Regency: 17:30

An informative tour at the premises of the German Aerospace Center (DLR) in Cologne, including the astronaut center of the European Space Agency (ESA), is scheduled on Wednesday, June 17. A shuttle service will be provided to pick up interested IPPW participants at the Hyatt Regency Hotel at 13:30.



IPPW-12 Programme

Day	Start	End	Description	Location
MO	07:30	18:00	Registration Open	Hyatt Foyer
	08:30	09:00	Welcome Coffee	Hyatt Foyer
	09:00	10:00	Opening Session	Hyatt Rheinsaal (1+2)
	10:00	10:20	Morning Coffee	Hyatt Bibliothek & Foyer
	10:20	12:30	Opening Session (continued)	Hyatt Rheinsaal (1+2)
	12:30	13:30	Lunch Break	Hyatt Bibliothek & Foyer
	13:30	14:54	Session 1 - Missions	Hyatt Rheinsaal (1+2)
	14:54	15:18	Afternoon Coffee	Hyatt Bibliothek & Foyer
	15:18	17:30	Session 1 - Missions (continued)	Hyatt Rheinsaal (1+2)
	June 15, 2015	18:00	21:00	Welcome Reception



IPPW-12 Programme

Day	Start	End	Description	Location
TU	08:00	08:30	Welcome Coffee	Hyatt Foyer
	08:30	10:06	Session 2 - EDL Technologies	Hyatt Rheinsaal (1+2)
	10:06	10:30	Morning Coffee	Hyatt Bibliothek & Foyer
	10:30	12:30	Session 2 - EDL Technologies (continued)	Hyatt Rheinsaal (1+2)
	12:30	13:30	Lunch Break	Hyatt Bibliothek & Foyer
			For Students: Professional Development Session	Hyatt Rheinsaal (3)
	13:42	14:54	Session 3 - Inflatable and Deployable Systems	Hyatt Rheinsaal (1+2)
	14:54	15:18	Afternoon Coffee	Hyatt Bibliothek & Foyer
	15:18	17:30	Session 3 - Inflatable and Deployable Systems (continued)	Hyatt Rheinsaal (1+2)
June 16, 2015	19:30	23:00	Conference Banquet	Pure-Liner Ship on the Rhine River



IPPW-12 Programme

Day	Start	End	Description	Location
WE June 17, 2015	08:00	08:30	Welcome Coffee	Hyatt Foyer
	08:30	10:06	Session 4 - Science Investigations and Instrumentation	Hyatt Rheinsaal (1+2)
	10:06	10:30	Morning Coffee	Hyatt Bibliothek & Foyer
	10:30	12:30	Session 4 - Science Investigations and Instrumentation (continued)	Hyatt Rheinsaal (1+2)
	12:30	13:30	Lunch Break	Hyatt Bibliothek & Foyer
	13:30	17:30	Tour to DLR and EAC	DLR Facility in "Köln Porz"
	19:30	22:00	Poster Session with finger food	Hyatt Rheinsaal (1+2+3)



IPPW-12 Programme

Day	Start	End	Description	Location
TH June 18, 2015	08:00	08:30	Welcome Coffee	Hyatt Foyer
	08:30	10:06	Session 5 - Airless Bodies	Hyatt Rheinsaal (1+2)
	10:06	10:30	Morning Coffee	Hyatt Bibliothek & Foyer
	10:30	12:30	Session 5 - Airless Bodies (continued)	Hyatt Rheinsaal (1+2)
	12:30	13:30	Lunch Break	Hyatt Bibliothek & Foyer
	13:30	14:54	Session 6 - Europa and Titan	Hyatt Rheinsaal (1+2)
	14:54	15:18	Afternoon Coffee	Hyatt Bibliothek & Foyer
	15:18	17:30	Session 6 - Europa and Titan (continued)	Hyatt Rheinsaal (1+2)



IPPW-12 Programme

Day	Start	End	Description	Location
FR June 19, 2015	08:00	08:30	Welcome Coffee	Hyatt Foyer
	08:30	10:06	Session 7 - Cross Cutting Technologies	Hyatt Rheinsaal (1+2)
	10:06	10:30	Morning Coffee	Hyatt Bibliothek & Foyer
	10:30	12:30	Session 7 - Cross Cutting Technologies (continued)	Hyatt Rheinsaal (1+2)
	12:30	13:30	Lunch Break	Hyatt Bibliothek & Foyer
	13:30	16:00	Closing Session	Hyatt Rheinsaal (1+2)
	16:00	16:00	IPPW-12 Adjourned	Hyatt Rheinsaal (1+2)



Opening Session

- Mo, 09:00** *IPPW-12 Welcome, Bienstock, B.*
- Mo, 09:05** *Program Review & Introduction of Hansjörg Dittus, Gülhan, A.*
- Mo, 09:15** *IPPW-12 DLR Welcome, Dittus, H.*
- Mo, 09:35** *Presentation of Al Seiff Award, Wright, M.*
- Mo, 09:40** *Al Seiff Award Presentation, Ragent , B.; Papadopoulos, P.*
- Mo, 10:00** **Morning Coffee**



Opening Session

- Mo, 10:20** *ESA's Steps towards Re-Entry Technologies and Systems Reusability: From the IXV Mission Design-To-Flight Experience to the Pride Mission Definition, **Tumino, G.***
- Mo, 10:45** *Entry Probes at NASA Ames: Past, Present, and Thoughts on the Future, **Smith, C.***
- Mo, 11:10** *Future Exploration of Ganymede and Europa with Juice and Other Missions, **Coustenis, A.***
- Mo, 11:35** *Realizing the Future of Deep Space Communication and Navigation,
Deutsch, L.J.; Townes, S.; Vrotsos, P.; Cornwell, D.*
- Mo, 12:00** **Lunch Break**

