

Networking Research Canada – Germany – USA

UDIF-HAW: A matchmaking initiative by the German Research Foundation (DFG)



Networking research Canada – Germany - USA UDIF-HAW: A matchmaking initiative by the German Research Foundation (DFG)

1 September 2022 Virtual information session on funding opportunities for North American – German collaborative research projects 18 October 2022 Virtual matchmaking event for researchers at German Universities of Applied Sciences and researchers from Canada and the US

Content:

- DFG-initiative "Supporting the internationalisation of research at universities of applied sciences" (UDIF-HAW) (<u>www.dfg.de/udif-international</u>)
- Information session on 1 September 2022 on funding opportunities for North American German collaborative research projects
- Matchmaking event on 18 October 2022:
 - Information
 - Thematic clusters
 - Agenda



DFG-Initiative

"Supporting the internationalisation of research at Universities of Applied Sciences"

(UDIF-HAW)

The initiative aims at bringing together potential cooperation partners from universities worldwide with researchers at German Universities of Applied Science.

GOAL: NETWORKING RESEARCH

The DFG organises topic-specific matchmaking formats (virtual conferences, workshops, delegation trips) in order to support the development of joint research projects and generate funding proposals to the DFG.

Further information

- On the DFG-initiative UDIF-HAW: <u>www.dfg.de/udif-international</u>
- Your contact at the DFG head office: Dr Jennifer Gronau: <u>udif-haw@dfg.de</u>



PDT	EDT	CEST
8:30 am – 10:00 am	11:30 am – 1:00 pm	5:30 pm – 7:00 pm

1 September 2022

Virtual Information Session on funding opportunities for North American – German collaborative projects

Sign up here

Draft Agenda

All times are shown in CEST

5:30 pm	Welcome and introduction by German Research Foundation (DFG)		
5:35 – 6:35 pm	Funding opportunities for international cooperation:		
	German Research Foundation (DFG)		
	National Sciences and Engineering Research Council of Canada (NSERC)		
	National Science Foundation (NSF)		
	National Institutes of Health / Fogarty International Center (NIH / FIC)		
6:35 – 6:55 pm	National Q&A Sessions in Breakout Rooms		
	Room 1: DFG		
	Room 2: NSERC		
	Room 3: NIH / FIC		
	Room 4: NSF		
6:55 – 7 pm	Closing		



18 October 2022

PDT EDT CEST 7:00 am - 11:00 am 10:00 am - 2:00 pm 4:00 pm - 8:00 pm

Networking Research Event

Connecting researchers at German Universities of Applied Sciences with researchers from Canada and the USA

Sign up here by 31 August 2022

Information

Types of participation:	Documents to be submitted:	
Present your project (idea)*	 An abstract that briefly describes your project A poster that will be displayed during the fair and included in the conference catalogue 	
Present your research focus*	brief description of your work focus	

*Five-minutes of presentation in thematically clustered rooms followed by 10 minutes of discussion with peers



18 October 2022

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Transformation of the Energy Sector in the wake of Climate Change*

- Photovoltaics
- CO₂ Capture, Activation and Use
- Renewable Fuels and Biofuels
- Fuel Cells
- Batteries and Supercaps
- Thermoelectrics
- Wind Turbines, Hydropower
- Superconductors
- Smart Distribution Grids
- Multimodal and Distributed Energy
 Systems

* and others associated

to the thematic orientation of the cluster

Smart Cities*

- Civil Engineering
- Sustainable Construction
- Sustainable Resources
- Mobility
- Renewable Energy
- Sustainable Agriculture
- Sustainable Use of Biodiversity
- Climate (Change)

Secure Digitalisation of Industrial Engineering*

- Cyber Security
- Networked Infrastructures
- Artificial Intelligence
- Software Evolution
- Industrial Engineering

Innovative Materials – from Synthesis to Application*

- Innovative Materials
- Materials Processing
- Materials Properties
- Materials Modelling
- Chemistry / Physics of Materials

Health Care and Social Medicine throughout the Life Course*

- Health Services Research
- Nursing Science
- Midwifery Science
- Social Medicine



18 October 2022

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Draft Programme

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4:00 – 4:20 pm	Welcome and Introduction			
4:20 – 4:30 pm	Technical Orientation			
4:30 – 6:00 pm	Matchmaking Part I	Room 1:	Secure Digitalisation of Industrial Engineering	
		Room 2:	Transformation of the Energy Sector in the wake of Climate Change	
		Room 3:	Health Care and Social Medicine throughout the Life Course	
		Room 4:	Smart Cities	
		Room 5:	Innovative Materials – from Synthesis to Application	
			Possible subdivision into more specific areas depending on the number of abstracts submitted	
6:00 – 6:15 pm	Break			
6:15 – 7:45 pm	Matchmaking Part II	Rooms:	Same as above	
7:45 – 8:00 pm	Conclusion			
8:00 pm	Closing		DEC	