# HiPerMat Materials · Structural Design · Sustainability

## 6<sup>th</sup> Symposium on Ultra-High Performance Concrete

and

## High Performance Building Materials

# Sustainable Construction

for



Sustainability

March 6<sup>th</sup> to 8<sup>th</sup>, 2024 Kassel, Germany

www.hipermat.de

U N I K A S S E L V E R S I T A T

### INVITATION

Since 2004, our departments have successfully organized the international symposium for the exchange of knowledge on UHPC and other highperformance materials for the scientific and civil engineering community, called HiPerMat. At this symposium we will discuss the further development of building materials and their precise analysis methods, their load-bearing and deformation behavior, as well as their application in structures. The growing understanding of the environmental impact in our field of activity and research requires to also discuss the important aspect of sustainability on the 6th HiPerMat.

The 6<sup>th</sup> HiPerMat will be held in March 2024, and we would like to invite you and your colleagues to attend this symposium. We would also like to encourage you to present your own latest research results and application experiences.

As usual, your submitted contributions will be reviewed and commented by our esteemed scientific committee members. For more information, please refer the following pages and <u>www.hipermat.de</u>.



Prof. Dr.-Ing. Ekkehard Fehling Prof. Dr. rer. nat. Bernhard Middendorf Kassel, January 2023

### TOPICS

Oral and poster presentations will focus on

- Material Science and Development
- Composite Concrete Materials
- Sustainable High Performance Construction Materials
- Smart Construction Materials
- Strength and Deformation behavior of UHPC
- Structural Design of UHPC
- Lightweight Concrete Structures
- Structural Modelling and Optimization
- Sustainable and Innovative Applications
- High-Precision Manufacturing for Pre-Fabrication

## CALL FOR PAPERS/REGISTRATION/RATES

Information for authors and templates for abstracts/short papers as well as information regarding registration and rates can be found on <u>www.hipermat.de</u>.

	IMPORTANT DATES		
	In 2023		
	April 30 <sup>th</sup>	Abstract submission deadline	
Ce	May 15 <sup>th</sup>	Notification of acceptance of	
		abstracts	
	June 26 <sup>rd</sup>	Short paper submission deadline	
	June 26 <sup>rd</sup>	Registration deadline as participan	
	June to Octob	June to October Review process	
	October 27 <sup>th</sup>	Final short paper submission	
	In 2024		
	March 6 <sup>th</sup> to 08 <sup>th</sup> Symposium in Kassel		

#### SCIENTIFIC COMMITTEE

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#### ORGANIZING COMMITTEE

Prof Ekkehard Fehling Prof Bernhard Middendorf Dr Jenny Thiemicke Dr Alexander Wetzel Mrs. Ute Müller Mr. Paul Capewell Mr. Klaus Trost Mr. Markus Richter



#### VENUE

Kassel Marketing GmbH



The location of Kassel in the center of Germany ensures a fast accessibility by ICE train or highway. The city is world-renowned for its art sites, surrounding nature and progressive industry. This makes a visit worthwhile.

The symposium will take place at the University of Kassel.

For more information:

www.kassel-marketing.de

www.uni-kassel.de



#### ACCOMMODATION

Kassel offers a wide range of hotels. Please, check <u>www.hipermat.de</u> for information about reserved rooms at preferential rates at some hotels.

### **TECHNICAL EXHIBITION**

A commercial exhibition for products, services and projects is organized during the symposium. There are stands of variable sizes available. Companies and organizations interested in participating may fill out the exhibition application form at www.hipermat.de.

### PROGRAM

Our homepage <u>www.hipermat.de</u> and <u>www.conftool.net/hipermat2024</u> will be provide information regarding the symposium program.

#### LANGUAGE

The official language of the 6<sup>th</sup> HiPerMat in 2024 is English.

#### CONTACT

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