

# Urban Health Transdisciplinary Forum

Wed. 15<sup>th</sup> February 2023, 9:00 am – 4:30 pm at  
Hochschule für Gesundheit in Bochum

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The Forum is free of charge – a registration is mandatory

Presentations will be given in English – following discussions will be bilingual

(English, German)



Urban Green



Urban Mental Health



Environmental Justice



Monitoring



Climate Adaptation



Homelessness

# Urban Health Transdisciplinary Forum

## Programme overview

09:00 am **Welcome** (Audimax)

10:00 am **Urban Green**

**Moderation:** Aline Krumreihn, Hochschule für Gesundheit



### 1<sup>st</sup> Contribution

**Title:** **Association between neighbourhood greenness and BMI – results from the Heinz Nixdorf recall study**

**Speaker:** Ellen Hillal

**Institution:** Doctoral student in medical sciences, Faculty of Medicine, Duisburg Essen University and researcher at the Institute for Urban Public Health, Essen, Germany

### 2<sup>nd</sup> Contribution

**Title:** **Assessment of cultural ecosystem services in the Ruhr area for health oriented urban green space planning**

**Speaker:** Christin Busch, Eva Rademacher

**Institution:** Institution for regional and urban development research GmbH, Dortmund, Germany

10:00 am **Urban Mental Health**

**Moderation:** Leonie Wieners, Hochschule für Gesundheit Bochum



### Contribution

**Title:** **"Your look tells": young people´s expression through photography in Santiago, Chile**

**Speaker:** Inger Heine-Fuster, Javiera Mella

**Institution:** Casa Enjambre Foundation Biologist, Ecology and Evolutionary Biology, University of Chile, Santiago, Chile

10:00 am

## Fair Opportunities & Environmental Justice



**Moderation:** Prof.<sup>in</sup> Dr.<sup>in</sup> habil. Heike Köckler, Hochschule für Gesundheit

### 1<sup>st</sup> Contribution

**Title:** **Intersectoral municipal public health action plans – wrapping**

**Up 10+ years of experiences**

**Speaker:** Dr. Thomas Claßen, Dr.<sup>in</sup> Odile C. L. Mekel, Dr. Raphael Sieber

**Institution:** Division Healthy Settings, NRW Centre for Health (LZG.NRW), Bochum, Germany

### 2<sup>nd</sup> Contribution

**Title:** **Long term air pollution and brain - results from Ruhr area observational studies**

**Speaker:** Dr.<sup>in</sup> Katherine Ogurtsova, Prof. Dr.<sup>in</sup> med. Barbara Hoffmann

**Institution:** Environmental Epidemiology Group, Institute of occupational, social and environmental Medicine, Center for Health and Society, Medical Faculty and University Hospital Düsseldorf, Germany

12:00 pm

## Lunch Break

1:00 pm

## Climate adaptation



**Moderation:** Dr.<sup>in</sup> Andrea Rüdiger, TU Dortmund University

### 1<sup>st</sup> Contribution

**Title:** **Future-oriented planning for climate resilient urban health care services**

**Speaker:** Dr.<sup>in</sup> Wiriya Puntub

**Institution:** Institute of spatial planning, Faculty spatial planning, Technical University Dortmund, Dortmund, Germany

### 2<sup>nd</sup> Contribution

**Title:** **The status quo of heat health action planning**

**Speaker:** Dr. Thomas Claßen, Dr.<sup>in</sup> Odile C. L. Mekel, Dr. Raphael Sieber

**Institution:** Division Healthy Settings, NRW Centre for Health (LZG.NRW), Bochum, Germany

1:00 pm

## Homelessness

**Moderation:** Kardo Kaldewey, Ruhr University Bochum



### Contribution

**Title:** **The vicious circle of homelessness and urban health – a study of homeless people in Lahore, Pakistan**

**Speaker:** Dr. Atif Bilal Aslam

**Institution:** Department of product and industrial design, University of Engineering and Technology, Lahore, Pakistan

1:00 pm

## Monitoring

**Moderation:** Patricia Tollmann, Hochschule für Gesundheit



### 1<sup>st</sup> Contribution

**Title:** **Supporting data driven decision of municipality – case of mapping rooftop farming using geospatial technology**

**Speaker:** Dr. <sup>in</sup> Rehana Sherestha<sup>1</sup>, Narayan Thapa<sup>2</sup>, Reshma Shrestha<sup>3</sup>

**Institution:** Institute of Public Health and Nursing Research, University of Bremen, Germany<sup>1</sup>  
International Centre for Integrated Mountain Research, Nepal<sup>2</sup>  
Department of Geomatics Engineering, Kathmandu University, Nepal<sup>3</sup>

### 2<sup>nd</sup> Contribution

**Title:** **The place standard tool: German adaptation and piloting in the Ruhr area city of Bochum**

**Speaker:** Monika Mensing<sup>1</sup>, Dr.<sup>in</sup> Odile C. L. Mekel<sup>2</sup>, Michael Sprünken<sup>3</sup>

**Institution:** <sup>1,2</sup>Division Healthy Settings, NRW Centre for Health (LZG.NRW), Bochum, Germany  
<sup>3</sup>City of Bochum, Germany

03:00 pm

## Coffee Break

03:30 pm

## Final Discussion (Audimax)