



## Green Hydrogen Conference

June 12 & 13, 2023

Kap Europa, Room Meridian 1  
Osloer Straße 5, 60323 Frankfurt/Main

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**DAY 1** (June 12, 2023) & **DAY 2** (June 13, 2023)

### **GREEN HYDROGEN CONFERENCE**

The global hydrogen conference will look into the future key enablers of green hydrogen production and its benefits for the global economy. Ranging from Supply Chain, Green Hydrogen Hubs, Carbon Markets R&D to the Green MLA Prize Giving Ceremony or Training and Education, this conference is setting the path for channelling efforts towards the uptake of sustainable energy sources for future generations, ensuring steady efficiency and a net-zero balance.

Since the increasing need for decarbonization has resulted in a huge hydrogen supply gap, the latest projects and solutions in diverse fields related to the green hydrogen will be discussed. The guests and panellists are the key players in sustainable industrialization and a global transition towards decarbonization. This conference sets the scene for how hydrogen can be one of the key enablers for a sustainable transition.

## DAY 1 – MONDAY, JUNE 12 2023

Green Hydrogen  
@ DIGISUSTAIN

**08:30 am**      **Registration**

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**09:30 am**      **OFFICIAL OPENING OF THE DIGISUSTAIN**

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### **Welcome**

**Samira Maleki**

Member of the Board of Trustees, INGLOSUS, Frankfurt/Main

### **Opening Speech**

**Lucia Puttrich**

Minister of State for Federal and European Affairs of the State of Hesse,  
Hessian State Chancellery, Wiesbaden

**Ulrich Caspar**

President, Chamber of Commerce and Industry, Frankfurt/Main

**09:50 am**      **Ende of the Official Opening**

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**10:00 am**      **OPENING OF THE GREEN HYDROGEN CONFERENCE**

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**Prof. Dr. Bertram Lohmüller**

Member of the Executive Board,  
DSE Green Technologies, Tübingen/Düsseldorf/Windhoek

**10:05 am**      **Session I**

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### **GREEN ENERGY**

**Concentrated Solar Power CSP, Photovoltaic PV**  
**– why clean energy sources can save our natural systems.**

**Christian Buchner**

Vice President Business Unit PV, Schmid Group, Freudenstadt

**Dr. Joachim Krüger**

CEO, Solarlite, Bentwisch

**Marco Lamsouguer**

CEO, Wattkraft GmbH & Co. KG, Hannover

**Dr. Jochen Rentsch**

Head of Department Production Technology - Surfaces and Interfaces,  
Fraunhofer Institute for Solar Energy Systems ISE, Freiburg

Moderation

**Joachim Winterstein**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

## Programme

**11:15 am      Coffee Break & Networking**

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**11:45 am      Session II**

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### **GREEN HYDROGEN PRODUCTION**

**PEM Electrolysis, Alkaline Electrolysis, Electrolyser Systems, Integrated & optimized processes for Green Hydrogen Production – bringing sense into the scenery of Green Power Sources and what they mean for our industries.**

**Dr. Johann Steinhauer**

Project Leader, H2-Elektrolyse, EBZ SE, Ravensburg

**Paul Simon**

Director of Business Unit Development, Robert Bosch GmbH, Stuttgart

**Philipp Walter**

Senior Vice President New Business Development,  
Heraeus Deutschland GmbH & Co. KG, Hanau

Moderation

**Thomas Wu**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

**1:00 pm      Break – Lunch & Networking**

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**2:30 pm      Session III**

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### **GREEN HYDROGEN VALUE CHAIN**

**Showcasing Green Hydrogen Value Chain in Action – CO2 Air Capturing, Water desalination and H2O Air Capturing – testing the power of Natural Sciences.**

**Rudolf Edlinger**

CEO Aqua Engineering GmbH, Stainz

**Prof. Dr. Bertram Lohmüller**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

**Jarle Skjæveland**

CTO, GreenCap Solutions, Sandnes

Moderation

**Joachim Winterstein**

Member of the Executive Board, DSE Green Technologies, Tübingen/Düsseldorf/Windhoek

**3:30 pm      Coffee Break & Networking**

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## Programme

### **4:00 pm      Session IV**

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#### **INTERNATIONAL GREEN HYDROGEN HUBS**

**Presentation: The DSE Lighthouse  
Project in Namibia and Green Hydrogen Clusters in India  
– a Case Study from different time zones.**

**Vineet Goyal**

Director, Steinbeis Centre for Technology Transfer India, Hyderabad

**Dr. Markus Thill**

Africa President, Robert Bosch (Pty) Ltd, South Africa

**François van Schalkwyk**

Executive Director Investments and New Ventures, Namibia Investment  
Promotion and Development Board NIPDB, Windhoek

Moderation

**Prof. Dr. Bertram Lohmüller**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

### **5:00 pm      Top 10 SDG Awards Nomination Ceremony**

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**SDG Rating for the leaders in corporate green management practices**

**Keynote and Nomination**

**Top 10 SDG GreenMLA® Mittelstands Awards**

**Prof. Dr. Bertram Lohmüller**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

**Prof. Dr. Rolf Pfeiffer**

Director, Steinbeis Global Institute Tübingen | Steinbeis University, Tübingen

**Keynote and Nomination**

**Top 10 SDG Awards DAX 30**

**Top 10 SDG Awards Finance and Banking**

**Roland Schatz**

Chief Executive Officer, Founder UNGSII, United Global SDG Index Institute, Vienna

### **6:00 pm      Get together**

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### **8:00 pm      End of Conference Day 1**

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## DAY 2 – TUESDAY, JUNE 13, 2023

Green Hydrogen  
@ DIGISUSTAIN

**08:30 am**      **REGISTRATION**

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**09:30 am**      **Welcome Conference Day 2**

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**Prof. Dr. Bertram Lohmüller**  
Member of the Executive Board,  
DSE Green Technologies, Tübingen/Düsseldorf/Windhoek

**09:35 am**      **Session V**

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### MARKETS AND ACCEPTANCE FOR GH2 & OFFTAKE/DISTRIBUTION

Offtake and local ecosystem for green hydrogen,  
political and economic framework conditions in the SADC region and much more  
– showcasing the value chain from A to Z.

**Prof. Dr. Bertram Lohmüller**  
Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek  
**Bjorn Noack**  
Project Director Sustainable Mobility Strategy, Robert Bosch GmbH, Schwieberdingen  
**Joachim Winterstein**  
Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

#### Moderation

**Thomas Wu**  
Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

**10:15 am**      **SESSION VI**

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### THE ROLE OF NEW GREEN ENERGY FROM THE PERSPECTIVE OF BEIJING AND TANGSHAN CAOFEIDIAN – PERSPECTIVE 2020 AND 2060

#### **Keynote**

**Zhang Yulei** (video statement)  
Deputy Director of Beijing Municipal Science & Technology Commission,  
Administrative Commission of Zhongguancun Science Park, Beijing  
**Wang Dong** (video statement)  
Director of Shanghai Investment Promotion Service Center, Shanghai  
**Ma Yanan** (video statement)  
Deputy District Mayor of Caofeidian District, Tangshan  
**Pei Tao**  
Chairman, Tangshan Caofeidian District Tanda New Energy Group, Tangshan

#### Moderation

## Programme

**Prof. Dr. Peter Merker**  
CTO, DSE Green Technologies, Tübingen/Düsseldorf/Windhoek

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### 11:00 am Coffee Break & Networking

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### 11:30 am SESSION VII

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#### **GROWTH MARKET CHINA FOR “NEW GREEN ENERGIES”**

**New alliances to drive the green energy agenda for multilateral industries.**

**Bi Jianping**

General Manager Foton Europe, BAIC Group Foton Co., Ltd., Beijing

**Helen Ma**

Co-initiator, Pan China Technology Transfer University,  
Steinbeis Global Institute, Tübingen

**Yu Min**

Executive Vice President, Beijing SinoHytec Co.,Ltd. Beijing

**Prof. Xiang Yan**

Chairman, Beijing Heracles  
Novel Technology Co., Ltd, Beijing

Moderation

**Prof. Dr. Peter Merker**

CEO China, DSE Green Technologies, Tübingen/Düsseldorf/Windhoek

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### 12:30 am Session VIII

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#### **THE HYDROGEN STRATEGY OF THE STATE OF HESSEN / GERMANY**

**Keynote**

**Jens Deutschendorf**

State Secretary for Economy, Energy, Transport, Housing,  
State of Hesse, Wiesbaden

Welcoming

**Prof. Dr. Bertram Lohmüller**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

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### 1:00 pm Lunch & Networking

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## Programme

### **2:30 pm**      **Session IX**

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#### **KINSHASA PROCESS AND STANDARDS FOR CARBON CREDIT EXCHANGE**

Case Study on Africa – A new evolving hub outside Europe?

**Prof. James D. Bindenagel**

Senior Non-Resident Fellow, German Marshall Fund, Berlin

**Carlos Ruiz-Garvia**

Project Manager, UNFCCC Global Innovation Hub at  
UN Climate Change Secretariat, Bonn

**Roland Schatz**

Chief Executive Officer, Founder UNGSII, United Global SDG Index Institute, Vienna

Moderation

**Prof. Dr. Bertram Lohmüller**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

### **3:30 pm**      **Session X**

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#### **TRAINING & EDUCATION**

Project integrated master programmes, skill development for professionals and digital learning – why knowledge is key to shape the transformation of industrial value chains.

**Dr. Walter Beck**

CEO & Director, Steinbeis School of Management and Technology, Stuttgart

**Raj Vangapandu**

President & CEO, German Centre for Advanced Engineering and Management Studies  
GmbH, Aachen

**Manfred Zöllner**

CEO, Yoomind//Quimron GmbH, Stuttgart

Moderation

**Anna Mozhukhina**

Project Manager, Export-Akademie Baden-Württemberg GmbH, Tübingen

### **4:30 pm**      **Closing Remarks**

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**Darius Nader Maleki**

Vice-Chairman, INGLOSUS, Frankfurt/Main

**Joachim Winterstein**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

**Thomas Wu**

Member of the Executive Board, DSE Green Technologies,  
Tübingen/Düsseldorf/Windhoek

### **4:45 pm**      **End of Conference**

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