



Technische
Hochschule
Georg Agricola

RAG
STIFTUNG



Society of Mining Professors
Societät der Bergbaukunde

30th SOMP
Annual Meeting and Conference
Glückauf Future



Conference Announcement

**TH Georg Agricola University, Bochum,
Germany**

June 29 – July 5, 2019

Second Circular



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

Invitation from the Organizing Committee



Prof. Jürgen Kretschmann
2018-2019 SOMP President

Dear SOMP Members

Thanks to you and your trust I am happy to invite you to our upcoming 30th Annual General Meeting and Conference at the TH Georg Agricola University in Bochum, Germany, from June 29th to July 5th, 2019. We are honored and grateful for the generous support of the RAG-Foundation for our meeting.

The highlight for all of us will be the famous “ExtraSchicht” that takes place in the Ruhr Area June 29th. We will experience this night of the industrial culture at the German Mining Museum, which will reopen its doors after a three-year renovation.

Around the world, humankind has been exploiting the rich resources of the earth in the course of the past millennia. Mining has deeply influenced the cultural, economic and ecological development of many regions by changing landscapes, cities and population structures. However, the transition process that follows the mine closure may last for a very long time and is generally regarded as a period of hazards, risk and high cost. In Germany, we deal with abandoned mines for a considerable period and we feel committed to share our knowledge in post-mining with others. Mine closure is as an opportunity to change both industrial and urban structures in a future-orientated way. I know from my discussion with you, that all around the world mine closure and post-mining research has become a major topic. Therefore, I not only invite you to actively participate in our Annual General Meeting but to get an insight into post-mining research that is done by our Research Institute for Post-Mining at the TH Georg Agricola University (THGA).

The program of our Annual General Meeting is designed with the idea of having a dynamic conference presentations, workshops, panels, parallel sections, poster presentations and open discussions will be include in the



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

program. It will also include a special post-mining session, pre-conference and post-conferences technical tours.

The accompanying persons program includes tours to Cologne, Gelsenkirchen and Münster as well as visits to highlights of the Metropole Ruhr.

We invite you to register from now on to the conference as well as to the technical visits and the accompanying person program. We recommend that you book your accommodation – in Bochum – in advance; the demand for hotel rooms in the summer season is very high. However, the hotels mentioned in this document will have a special rate for the conference attendees.

Best regards/Saludos cordiales/ Mit herzlichen Grüßen und Glückauf

Joachim Großmann



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

National Organizing Committee

Prof. Jürgen Kretschmann,
TH Georg Agricola University
Prof. Peter Goerke-Mallet,
TH Georg Agricola University
Prof. Christoph Dauber,
TH Georg Agricola University
Prof. Ludger Rattmann,
TH Georg Agricola University
Prof. Ulrich Paschedag,
TH Georg Agricola University
Prof. Martin Junker,
RAG Mining Solutions
Prof. Elisabeth Clausen,
RWTH Aachen University
Prof. Helmut Mischo,
TU Bergakademie Freiberg
Prof. Dr. Carsten Drebenstedt,
TU Bergakademie Freiberg
Prof. Oliver Langefeld,
Technische Universität Clausthal

Conference Secretariat

Diana Lezcano
TH Georg Agricola University
somp@thga.de
Phone 00 49 160 555 75 85

Meeting venue

[TH Georg Agricola University](#)
Herner Str. 45, 44787 Bochum,
Germany

International Organizing Committee

Prof. Vlad Kecojevic,
West Virginia University
Prof. Zach Agioutantis,
University of Kentucky
Prof. Michael Karmis,
Virginia Tech
Prof. Emily Sarver,
Virginia Tech
Prof. Bruce Hebblewhite,
University of New South Wales
Prof. Serkan Saydam,
University of New South Wales
Prof. Zhongxue Li,
University of Science &
Technology Beijing
Prof. Oscar Restrepo Baena,
Universidad Nacional de
Colombia
**Prof. Ronny Webber-
Youngman,**
University of Pretoria
Prof. Rudrajit Mitra,
University of the Witwatersrand
Prof. Harmony Musiyarira,
Technical University of Namibia
Prof. Domingo Carvajal,
University of Huelva
Prof. Nga Nguyen,
Hanoi University of Mining and
Geology



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

Conference Fees

Early bird registration until April 20, 2019	500€ per person
Normal registration until May 20, 2019	600€ per person
Late registration from May 21, 2019 onwards	700€ per person

Accommodation

Bochum offers a great variety of hotels in short distance to the TH Georg Agricola University where the 30th Annual Meeting will take place. The Renaissance Bochum and the Courtyard by Marriot range among the best hotels in the Ruhr area.

The acora Hotel and Aleo Hotel&Hostel offer individual rooms in five minutes distance from the TH Georg Agricola University and German Mining Museum.

Blocks of booking have been reserved for the 30th SOMP Annual Meeting and Conference at these hotels. If you need accommodation during the conference, you can book your hotel individually [here](#).

Registration Technical Visit and Accompanying Person Program

You can **now** register for the Technical Visit and the Accompanying Person Program using the link on the conference registration page.

Conference Registration for participants

PLEASE CLICK HERE: [online](#)

If you have any questions concerning the registration process, please contact the Conference Office somp@thga.de or 0049 160 555 75 85



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

Hotels

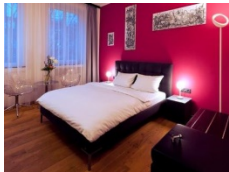


Aleo Hotel & Hostel



Distance to THGA: 100 m

Price (average per night): from 25 to 65 Euro



art Hotel Tucholsky



Distance to THGA: 1500 m

Price (average per night): 80 Euro



acora Hotel und Wohnen



Distance to THGA: 300 m

Price (average per night): 85 Euro



Hotel ibis Styles Bochum Hauptbahnhof



Distance to THGA: 1800 m

Price (average per night): 85 Euro



Courtyard by Marriott Bochum Stadtpark



Distance to THGA: 1900 m

Price (average per night): 109 Euro



Renaissance Bochum Hotel



Distance to THGA: 1800 m

Price (average per night): 119 Euro

City Map and Points of Interest



City Map Bochum Center

THGA is located next to the German Mining Museum and can be reached directly from Bochum main station (Hbf) via the metro line U35 (2 Stops – 3 min).

Meeting venue

TH Georg Agricola University
 Herner Str. 45, 44787 Bochum, Germany



30th SOMP Annual Meeting and Conference
 TH Georg Agricola University, Bochum, Germany,
 June 29 – July 5, 2019

Pre-Conference Optional Tour

"ExtraSchicht" on June 29, 2019	
17:00 – 18:00	Get together THGA
18:00 – 1:00	"ExtraSchicht" – Night of the Industrial Culture Jahrhunderthalle, Bochum
1:00	Individual departure

Preliminary Meeting and Conference Program

"Glückauf Future"	
Day 1, Sunday, June 30, 2019	
10:00 – 14:00	Individual arrival of the participants
10:00 – 16:00	Registration of participants and information desk at THGA
12:00 – 13:00	Welcome Lunch at THGA
SOMP Committee Meetings	
13:00 – 15:00	Council meeting
15:00 – 17:30	IT Committee meeting Education Committee meeting Capacity Building Committee meeting Members Development Committee meeting Research and Development and Industry Committee meeting
18:00 – 20:30	Welcome reception at the German Mining Museum and tour



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

Day 2, Monday, July 1, 2019			
8:00 – 16:00	Registration and information desk		
Session I: Opening, welcome and keynote speeches			
8:45 – 8:50	Opening remarks, Prof. Jürgen Kretschmann		
8:50 – 9:00	Welcome speech		
9:00 – 9:20	Keynote address Federal Ministry of Education and Research		
9:20 – 9:30	Keynote address		
Session II: SOMP Business Session			
9:30 – 10:30	SOMP Business Session		
10:30 – 11:00	Coffee break and poster presentations		
Session III: Research and Development and Industry Chairperson: Prof. Vladislav Kecojevic			
11:00 – 12:00	Panel and discussion on Research funding + Questions and Answers (Q&A) Prof. Michael Karmis - Virginia Tech, USA Prof. Roussos Dimitrakopoulos - McGill University, Canada Prof. Peter Dowd - University of Adelaide, Australia Prof. Carsten Drebenstedt - Technischen Universität Bergakademie Freiberg, Germany		
Session IV: Research and Development and Industry SOMP Conference "Glückauf Future" (open for public) Chairperson: Prof. Serkan Saydam, Prof. Jürgen Kretschmann			
12:00 – 12:05	Opening remarks, Prof. Jürgen Kretschmann		
12:05 – 12:30	Perspectives of Research and Development and Industry in SOMP, Prof. Serkan Saydam		
12:30 – 13:30	Lunch break and poster presentations		
Parallel Session			
13:30 – 17:00	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Session: Research, Development and Industry III Presentations I</td> <td style="width: 50%; text-align: center;">Post-Mining Session Presentations I</td> </tr> </table>	Session: Research, Development and Industry III Presentations I	Post-Mining Session Presentations I
Session: Research, Development and Industry III Presentations I	Post-Mining Session Presentations I		
15:00 – 15:30	Coffee break		
15:30 – 17:30	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Presentations II</td> <td style="width: 50%; text-align: center;">Presentations II</td> </tr> </table>	Presentations II	Presentations II
Presentations II	Presentations II		
17:30 – 18:30	Guided Walking Tour to Franz Ferdinand Restaurant		
18:30 – 20:30	Conference Dinner		



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

Day 3, Tuesday, July 2, 2019	
8:00 – 16:00	Registration and information desk
Session V: Education	
Chairperson: Prof. Rudrajit Mitra	
8:30 – 9:00	Perspectives of Education in SOMP
9:00 – 9:30	Tim Shaw Award Lecture
9:30 – 11:00	Parallel Workshops
	Workshops I Workshops II
11:00 – 11:30	Coffee break and poster presentations
Session VI: Education Workshops (continued)	
11:30 – 12:30	Workshops III Workshops IV
12:30 – 13:00	Presentation of the results and discussion
13:00 – 14:00	Lunch break
Session VII: Members Development	
Chairpersons: Prof. Emily Sarver and Prof. Elisabeth Clausen	
14:00 – 14:30	The primary elements for professional development and career trajectory
14:30 – 16:00	Workshop on the requirements for promotion
16:00 – 16:30	Coffee break
16:30 – 17:00	Plenary presentation and discussion
Session VIII: IT Committee	
Chairperson: Prof. Zach Agioutantis	
17:00 – 17:30	Presentation of IT Committee and discussion
17:30 – 17:45	2019 SOMP Group Photo
18:00 – 19:00	Guided Walking Tour to Awards Dinner
19:00 – 22:00	Awards Dinner at Livingroom, Bochum

Day 4, Wednesday, July 3, 2019	
Session IX: Capacity Building	
Chairperson: Prof. Harmony Musiyarira	
9:00 – 9:30	Perspectives of Capacity Building in SOMP
9:30 – 11:00	Presentations on Capacity Building
11:00 – 11:30	Coffee break
Session X: Future of SOMP	
Chairperson: Prof. Vladislav Kecojevic	
11:30 – 12:10	Discussion on Future of SOMP
12:10 – 12:30	Presentation of the next regional conferences
12:30 – 12:40	Presentation of the next SOMP annual conference
Closing ceremony	
12:40 – 13:00	Closing speech
13:00 – 14:00	Lunch break



30th SOMP Annual Meeting and Conference
 TH Georg Agricola University, Bochum, Germany,
 June 29 – July 5, 2019

Preliminary Accompanying Persons Program

Day 1, Sunday, June 30, 2019	
10:30 – 12:00	Guided City Tour Bochum
12:00 – 13:00	Welcome Lunch
13:00 – 13:30	Bus Transfer to Zoom, Gelsenkirchen Zoo
13:30 – 17:30	Visit Zoom, Gelsenkirchen Zoo
17:30 – 18:00	Bus Transfer to German Mining Museum, Bochum
18:00 – 20:30	Welcome reception at German Mining Museum
Day 2, Monday, July 1, 2019	
09:30 – 10:30	Bus Transfer to Münster
10:30 – 12:30	Free Time in Münster
12:30 – 14:00	Lunch at Töddenhoek Restaurant
14:00 – 16:30	Free Time in Münster (activity suggestions)
16:30 – 18:00	Bus Transfer to Bochum
18:30 – 20:30	Conference Dinner Franz Ferdinand, Bochum
Day 3, Tuesday, July 2, 2019	
09:30 – 10:30	Bus Transfer to Schloß Burg
10:30 – 13:30	Schloß Burg (with Guided Tour)
13:30 – 14:30	Lunch
14:30 – 15:30	Bus Transfer to Lake Kemnade
16:00 – 17:00	Boat Tour on Lake Kemnade with coffee & waffle
17:15 – 17:30	Bus Transfer to THGA
17:30 – 19:00	Free Time in Bochum
19:00 – 22:00	Awards Dinner at Livingroom, Bochum
Day 4, Wednesday, July 3, 2019	
9:00 – 9:30	Bus Transfer to Zeche Zollverein
9:30 – 12:30	Visit to Ruhr Museum, Zeche Zollverein
12:30 – 13:00	Bus Transfer to Bochum
13:00 – 14:00	Lunch at THGA cafeteria



Post-Conference Option “Technical Tour”

Day 4, Wednesday, July 3, 2019	
Technical Visit: Post-Mining Sites in the Metropolis Ruhr	
14:00 – 14:30	Bus Transfer
14:30 – 16:00	Technical Visit RAG Mine Water Control Center at former mine “Pluto”
16:00 – 16:30	Bus Transfer
16:30 – 18:00	Technical Visit to former mine site “Ewald”
18:00 – 18:30	Bus Transfer to Bochum
18:30 – 22:00	Informal Get-together, THGA
22:00	Individual departure
Day 5, Thursday, July 4, 2019	
Technical Visit: Active Opencast Lignite Mine Garzweiler	
8:00 – 9:30	Bus Transfer
9:30 – 14:00	Technical Visit to active opencast lignite mine Garzweiler
14:00 – 15:00	Bus Transfer to Cologne
15:00 – 16:30	Chocolate Museum Cologne
16:30 – 21:00	Free Time in Cologne (activity suggestions), individual dinner
21:00	Transfer to Bochum
Day 6, Friday, July 5, 2019	
Technical Visit: esco Salt Mine Borth/ Archaeological Park Xanten	
8:00 – 9:30	Bus Transfer
9:30 – 14:00	Technical Visit esco - european salt company GmbH & Co. KG, Salt Mine Borth
14:00 – 14:30	Bus Transfer to APX
14:30 – 17:00	Archaeological Park Xanten (APX) with Guided Tour
17:00 – 18:00	Bus Transfer to Bochum
18:00 – 22:00	Free Time to explore Bochum e. g. Bochumer Symphoniker, Zeiss Planetarium Bochum (Tickets available at the Tourist Information)



30th SOMP Annual Meeting and Conference
TH Georg Agricola University, Bochum, Germany,
June 29 – July 5, 2019

Air service and Ground transportation

Thanks to its central location at the heart of the Ruhr area, Bochum is very easy to reach. The nearest airport is Düsseldorf International Airport (DUS). If for any reason, you land at another airport, such as Cologne (CGN), Dortmund (DTM), Frankfurt (FRA), Münster/Osnabrück (FMO). There are excellent connections by direct Intercity or local trains.

Visa and travel documents to Germany

Please be aware that in order to attend our 30th SOMP Meeting and Conference, you may need a visa to enter Germany. I encourage you to contact the Germany Embassy or Consulate near your location to determine how to apply, and the likely time required for the visa processing. I suggest that you arrange your travel and secure appropriate documents in a timely manner.

You may send the conference office an email (somp@thga.de) including your complete address and other eligible information to request an invitation letter for assisting your German visa application.

Dress code and climate

The recommended conference attire is business casual. For awards and dinners events business formal or cocktail attire are suggested.

Temperatures in Bochum range from 15° to 25° degrees Celsius in late June.

Banking / Credit Cards

In Germany, there are banking institutions that are affiliated with international banks. Major credit cards are generally accepted throughout Germany including Master Card and Visa Card.

Copyrights:

Pictures: acora Hotel & Wohnen Bochum; Aleo Hotel&Hostel; Courtyard by Marriott Bochum Stadtpark; Hotel ibis Styles Bochum Hauptbahnhof; Renaissance Bochum Hotel; Sascha Kreklau Fotografie
City map: Stadt Bochum, Amt für Geoinformation, Liegenschaften und Kataster, 2018