

Application – Technical walks Organising Committee

Application

Within this colloquium, young engineers can present student projects, PhD research papers as well as construction projects from all fields of civil engineering. The presentations are going to be held in English. Prizes will be awarded to the best presentations, valued up to 1 000 €. We are looking forward to receive interesting contributions from young engineers under 35 years of age (born 1985 or later). Please submit a two-page paper using our template and a short Curriculum Vitae by **15th July 2019**. For further information please visit our website at <http://www.iabse.de/YEC2019>

Please send your application via e-mail to YEC2019@iabse.de
Submission deadline: **15th July 2019**

The jury for the awards consists of representatives from German and Polish universities and industry.

For further questions, please contact our organising committee at YEC2019@iabse.de

Technical walks

Technical walks to attractive construction sites in the area will take place on Saturday, 12th October 2019. For further information please check the website at <http://www.iabse.de/YEC2019>

Organising Committee

Univ.-Prof. Dr.-Ing. Geralt Siebert
Universität der Bundeswehr München, Germany

Prof. Dr. sc. techn. Mike Schlaich
Technische Universität Berlin, Germany

Prof. dr hab. inż. Jan Bień
Wrocław University of Science and Technology, Poland

Prof. Dr.-Ing. Marion Rauch
Hochschule Kaiserslautern, Germany

Marcin Bulkowski
ARUP Deutschland GmbH, Germany

Igor Kavakov
Bauhaus-Universität Weimar, Germany

Martin Rettinger
schlaich bergemann partner, Germany

Stefanie Röscher
Ruhr-Universität Bochum, Germany

Peter Seitz
K+S Ingenieur-Consult GmbH & Co. KG, Germany

Registration Venue – Sponsors

Registration

Young engineers, IABSE members and interested professionals from all areas of civil engineering are welcome to attend the colloquium in Berlin.

Please register on the website of the German Group of IABSE at <http://www.iabse.de/YEC2019>

Registration fee for Colloquium including Get-Together: 50,- €
(including lunch, coffee break, colloquium report and dinner)

Venue

Technische Universität Berlin
Institut für Bauingenieurwesen
Gustav-Meyer-Allee 25, D-13355 Berlin



For detailed information about the venue, please visit our website.
<http://www.iabse.de/YEC2019>

Sponsors

In alphabetical order



10. Apr 2019

International Association for Bridge and Structural Engineering



Call for Papers

German and Polish Group of IABSE

6th Young Engineers Colloquium 2019

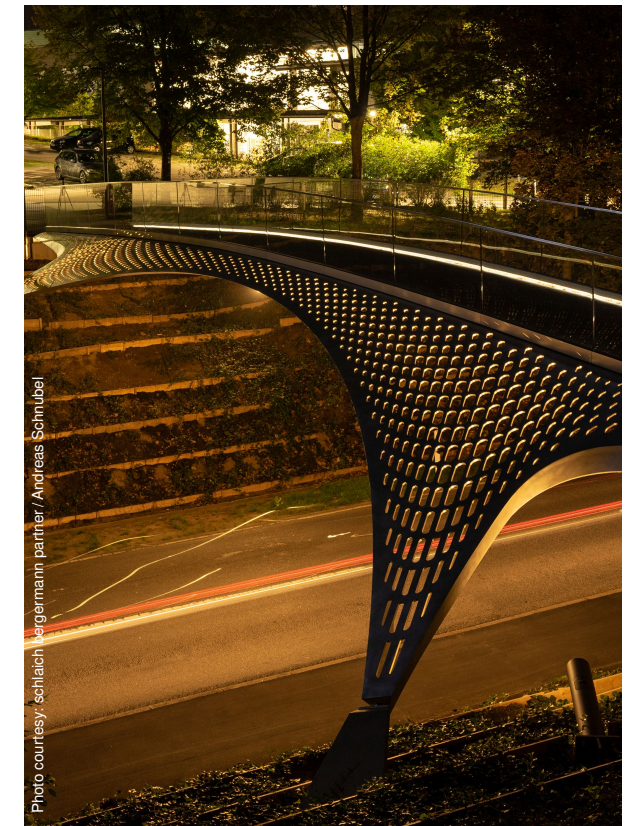


Photo courtesy: schlaich bergemann partner / Andreas Schnabel

Footbridge in Ditzingen near Stuttgart, Germany

Berlin

11th – 12th October 2019



Greetings from the IABSE Greetings from the German Group

Colloquium for Young Engineers

You are a young engineer and want to present your student project, PhD research paper or construction project within this colloquium? This colloquium offers you the opportunity to present your interesting project from university, research or construction practice to an audience of fellow engineers from the civil engineering sector. It provides attendees with an overview of current research topics as well as challenging construction projects and is an excellent platform to exchange ideas among experienced and young engineers.

Greetings from the President of IABSE Prof. Fernando Branco



It is with great pleasure that we see the German and Polish Group of IABSE organizing the 6th Young Engineers Colloquium 2019 in Berlin, next October.

Young engineers will be the builders of our world in the coming generations when they will have to face the environmental changes effects, they will have to learn how to use new materials and they will need to solve the problems thinking, more and more, in terms

of global interconnections. All this means a status of permanent innovation to face the future, building a better world.

This already renowned Colloquium joins young students presenting their new projects, during two intense days of learning and discussing of innovative ideas that will lead the engineering profession in the next years, ideas that are invited to be brought inside IABSE, as Task Groups, keeping IABSE a leading organization in Structural Engineering.

Leave your University for two days, and come to Berlin to meet again your friends, to make new contacts, to learn more about the future of our profession and at the end join our famous association.

Greetings from the Chair of the German Group of IABSE, Prof. Geralt Siebert



The successful format of Young Engineers Colloquium YEC will continue 2019 in Berlin. I am very happy, that this year the Polish group of IABSE agreed to support the event as co-organizer. Following the well-known spirit of IABSE, the YEC again provides a platform for young engineers to discuss and exchange, network and have fun together on an international level. It proved to work very well the previous five times, so I am looking forward to welcome many engineers – young and experienced – from academia and practice to have some exciting days in the capital of Germany.

Greetings from the Polish Group Schedule

Greetings from the Chair of the Polish Group of IABSE, Prof. Jan Bien



The annual Young Engineers Colloquium (YEC) is organized for six years by the German Group of IABSE in cooperation with other IABSE National Groups. It is a great honour and pleasure for the Polish Group of IABSE to be partner in organization of the YEC 2019 in Berlin. Fast development of civil engineering infrastructure in Poland during last 20 years forms new challenges in education and training of young engineers. The YEC meetings create an important platform for presentation of Master and Doctoral thesis by students as well as first professional construction projects by young engineers. A very important aspect of the Colloquium is the unique opportunity for international exchange of knowledge among young and more experienced engineers. Taking into account the neighbourhood of Germany and Poland, connected transportation network and cooperation in the framework of the European Union, close technical collaboration in civil engineering is of the highest importance. I hope that participation in YEC 2019 will be very profitable for young civil engineers from both countries.

Schedule

11th October 2019 – Conference Day

Opening Ceremony at 10 am

Welcome from German Group of IABSE – *Prof. Geralt Siebert*

Welcome from Polish Group of IABSE – *Prof. Dr. Jan Bien*

Keynote Presentation – *Dr. Michael Virlogeux, France*

Selected Presentations – Part 1

Poster Session – Part 1

Lunch

Short Presentation on IABSE

Selected Presentations – Part 2

Poster Session – Part 2

Coffee Break

Introduction to YEP

Selected Presentations – Part 3

Closing Ceremony at 5 pm

Get Together with Award Ceremony at 6 pm

12th October 2019 – Technical Walks

Program to be announced.

Impressions from YEC 2018 are available at
<http://www.iabse.de/YEC2018/Fotos>

Keynote – IABSE YEP Contact

Keynote Speaker – Dr. Michael Virlogeux, France



Michel Virlogeux is born on July 7, 1946 at Vichy. He has been educated at the Prytanée Militaire de La Flèche where his father was Professor of geography. He graduated from the École Polytechnique in 1967 and from the École Nationale des Ponts et Chaussées in 1970.

He started working in Tunisia for three years (1971 to 1973), at the Direction des Ponts et Chaussées, and in the same time became Docteur Ingénieur of the Pierre and Marie Curie University, Paris.

He came back from Tunisia in January 1974, to work at the SETRA, the technical service of the French Highway Administration. He worked there for more than 20 years, becoming head of the concrete bridges division in 1980, and of the large bridges division, steel and concrete, in 1987.

During this period he designed many bridges with his team, including the Normandie Bridge which held the world record of cable-stayed bridges from January 1995 to May 1998.

In February 1995, he left the SETRA to work as an independent consultant. He has been associated to the design and construction of many major bridges, like the Vasco de Gama Bridge in Lisbon and the Rion Antirion Bridge in Greece, and designed or took part in the design of many bridges including the Millau Viaduct, the Jacques Chaban Delmas lift bridge in Bordeaux, the curved cable-stayed bridge at Térénez, and with Jean-François Klein the Third Bosphorus Bridge.

He has constantly given lessons in the French technical schools, and is still Professor of Bridge Design and Construction at the École Nationale des Ponts et Chaussées.

He has been President of the Fédération Internationale de la Précontrainte (1996-1998), of the Fédération Internationale du Béton (1998-2000) and of the European Construction Institute (2008-2014) and is Fellow of the Royal Academy of Engineering and of the Royal Society of Edinburgh.

IABSE Young Engineers Programme

The IABSE Young Engineers Programme (YEP) offers young engineers a platform inside the IABSE to build up and enlarge their professional network as well as share experiences with other young engineers or experienced civil engineers. The Young Engineers Programm is open to all engineers under 35 years of age.

Contact

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