

GEDC INDUSTRY FORUM



PROGRAMME OVERVIEW

20-22 March | Bucharest, Romania @ Athénée Palace Hilton Hotel

Our host for the event is Natacha DePaola, Dean of the Armour College of Engineering, Illinois Institute of Technology, USA and Chair, Global Engineering Deans Council

WEDNESDAY 20 MARCH

HILTON LOBBY & FIRST FLOOR BUSINESS CENTRE FOYER

From 15:30 Registration & Welcome Coffee

BUSINESS CENTRE, GEORGE ENESCU SUITE

16:30 Welcome & Introductions

Natacha DePaola, Dean of the Armour College of Engineering, Illinois Institute of Technology, USA and Chair, Global Engineering Deans Council

Mihnea Cosmin Costoiu, Rector of the University Politehnica of Bucharest

17:00 **Interactive Panel:** "University-Industry Relationships for Innovation and Skills"

University-industry collaboration (UIC) has been shown to promote innovation in many different ways, at many different levels. For example, UIC can develop innovation skills in students and other individuals leading to intra- and entrepreneurship, as well as improve the knowledge and technology transfer process. This panel session will explore the challenges and creative opportunities in global engineering, and share good practice in UIC in relation to innovation, both overall and in terms of skill development.

Moderator

Dr. Emilia Pecheva, Science and Innovation Officer (Bulgaria and Romania) at the British Embassy Sofia, Bulgaria

Speakers

Michael Fors, Executive Leader in Leadership, Learning, and Organizational Capability, Boeing

Prof. Adina Florea, Dean of the Faculty of Automatic Control and Computer Science, University Politehnica of Bucharest

Prof. Dr. Hasan Mandal, President of TUBITAK, The Scientific and Technological Research Council of Turkey

Lucian Andrei, Innovation Grants & Tenders at Zitec

18:00 **The Student Perspective:** A panel of international student leaders from the region's technical student organisations engaged in skill development and employer engagement. Hosted by Zinyat Agharzayeva, Reservoir Engineer at Total.

BUSINESS CENTRE TERRACE

19:00 Get to Know You Cocktail & Buffet Dinatoire

THURSDAY 21 MARCH

BUSINESS CENTRE, GEORGE ENESCU SUITE

08:30 **Digital Dialogue on 'Skills for the Future'** hosted by Simona Sandru, leader of the NGO 'Global Women in Technology'
With inspiration from Colin Lovering, Senior Vice-President at Avison Young Commercial Real Estate and Vice Chairman of the British Romanian Chamber of Commerce, and featuring special guest Greg Konstantinov, Director, Human Resources at The Boeing Company

09:30 **Dynamic Design Groups*: Rotating Brainstorm and Dialogue**

Lead facilitators:

Chantal De Barra, Head of International Research Publications, CEVIPOF, Sciences Po, France

Kirsten Williamson, Founder & CEO, Petrus Communications

12:00 **Taking Up the Challenge: Delegates form Design Groups on theme of choice**

RESTAURANT

Lunch is with selected Design Group in the hotel restaurant

13:30 **Dynamic Design Groups continue ...**

18h30 Meet in the hotel lobby for an early evening Romanian wine tasting opportunity, and an occasion to appreciate some of the city centre historical landmarks.

LES COLONNADES & LE DIPLOMATE BALLROOM

19:30 **Cocktail, followed by dinner in the presence of our guest of honour**, Mihnea Cosmin Costoiu, Rector at University Politehnica of Bucharest in the country's most iconic dining room, a historical monument recognised as part of Romanian national heritage. The evening is generously hosted by Arçelik.

FRIDAY 22 MARCH

From 07:30 Breakfast & Design Group final preparations

BUSINESS CENTRE, GEORGE ENESCU SUITE

08:45 Dynamic Design Groups: Presentations

11:30 Conclusions & Next Steps

RESTAURANT

12:00 **Farewell Lunch:** Celebrating the diversity of Central East Europe

From 13:00 Optional Visits (See below) / Transfers

Exact timings during each day may change according to final group numbers, but overall start and finish times will remain as stated.

SITE VISITS

University Politehnica of Bucharest will be delighted to take a small group of delegates on a tour of key research and innovation facilities.

Arctic: State of the art, Industry 4.0 Production Facility : Delegates have the chance to explore the production facility of Arctic in Romania located in Ulmi, Dâmbovița County – a brand new, state of the art, fully digital and Industry 4.0 compliant factory that will have an initial production capacity of 1.1 million washing machines per year. This is the first fully Industry 4.0 compliant production facility in Romania, with an automation level of 70%, which is the highest in the Arçelik Group, one of the leading European White Goods and Household Appliances producers.

Please let us know in advance if you wish to attend one of the visits with a mail to ella@petruscommunications.com

*DYNAMIC DESIGN GROUPS - A PLATFORM FOR ALL DELEGATES

On Thursday morning, we will be asking you to participate actively as part of a small group designed to capture the ideas and thoughts of each participant. Each small group will be asked to brainstorm on five different themes relative to Industry/University cooperation for innovation, and for skills for engineering students and graduates. All ideas will be collected and reported back to the whole group.

You will then be asked to join a team focusing on the theme of your choice. Each group will spend Thursday afternoon designing a solution to the issues raised relative to that theme during the morning session.

On Friday morning, each group will present their proposal for a creative solution designed to enable industry and universities to adopt a team approach to address the issues you have identified. As part of the creative approach to the exercise, the facilitators will provide you with a number of formats to ensure your presentation is as creative as your proposal.

The exercise has been designed to allow all voices to be heard and lead to implementable steps to the mutual satisfaction of all. It promises to be both lively and stimulating, drawing as it will on the expertise of all stakeholders participating in the event.

In line with the Forum's aim to focus not just on reflection but also on action, output will be shared and proposed to GEDC members (corporate and academic) to progress. Time will be planned for updates and experience to be shared during GEDC events throughout the year, including at the next Industry Forum in Fontainebleau, France in July. The group outputs will also be disseminated via the Industry Forum and GEDC channels.

We look forward to hearing your voice!



www.gedcouncil.org

www.gedc-industryforum.com

www.petruscommunications.com