

## GEDC INDUSTRY FORUM – PROGRAMME OVERVIEW

Our host for the event is Peter Kilpatrick, McCloskey Dean of Engineering at University of Notre Dame, USA and Chair, Global Engineering Deans Council

### WEDNESDAY 28 JUNE

From 15:30 Registration & Welcome Coffee

**17:00 Introduction & Interactive Panel: “The Engineer of the Future”**

**Moderator:** Dr. Ishwar Puri, Dean of the Faculty of Engineering and Professor of Mechanical Engineering, McMaster University, Canada and Host of the 2017 GEDC Conference (10 – 13 October 2017, Canada).

**Panellists:**

Dr. Diem Ho, University Relations, IBM Europe

Prof. Dr. Henri Werij, Dean of the Faculty of Aerospace Engineering, TU Delft, Netherlands

Dr. Theresa Mkandawire, Associate Professor and Dean of Engineering, University of Malawi - The Polytechnic, Malawi

Dr. Vincent Saubestre, Vice President Group R&D Strategy & Intelligence, Total

**The Student Perspective:** Global survey on workplace skills for the future, presented by a Total sponsored student

**18:30 Get to Know You Cocktail hosted by National Instruments**

**19:30 Networking Dinner: an informal barbeque in the CEDEP gardens hosted by AT&T**

### THURSDAY 29 JUNE

**08:30 The Case for Change: Insights from an Academic and Industry Leader**

**Welcome:** Prof. Luo Jianbin, Dean of the School of Mechanical Engineering, Tsinghua University, China

**Speakers:**

Grazia Vittadini, Executive Vice President Head of Engineering, Airbus Defence and Space

Prof. Dr. Christine Ortiz, Professor of Materials Science and Engineering, Massachusetts Institute of Technology, USA

**09:00 Dynamic Design Groups: Rotating Brainstorm and Dialogue**

**Lead facilitators:**

Chantal De Barra, International Publications Editor for Research, CEVIPOF, Sciences Po, France

Paul Blackmore, Divisional Head for Student Employability & Academic Success, University of Exeter, UK

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

Lunch is with selected Design Group

**13:30 Dynamic Design Groups continue**

*Early evening short local visits will be proposed for those who wish (forest walk/castle and gardens/Fontainebleau visit)*

**19:30 Pre-dinner remarks: a Conversation Between ...**

... Dr. Natacha DePaola, Dean of the Armour College of Engineering, Illinois Institute of Technology, USA, and

Prof. Dr. Yannis C. Yortsos, Dean of the Viterbi School of Engineering, University of Southern California, USA

**20:00 Followed by dinner in the CEDEP Dome**

### FRIDAY 30 JUNE

From 07:30 Breakfast & Design Group final preparations

**08:45 Dynamic Design Groups: Presentations**

**11:30 Conclusions & Next Steps**

**12:00 Canadian Lunch:** see you at GEDC Niagara Falls!

From 13:00 Departures

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