



Public Announcement

ATINER's 2018 Series of Academic Dialogues

Symposium on the Future Developments and Prospects of Engineering and Science Education & Research in a Global World

Date: Monday 23 July 2018 **Time:** 17:30-19:30

Place: Titania Hotel, 52 Panepistimiou Avenue, Athens, Greece (close to Panepistimio metro station)

PROGRAM

Chairs: **Ethel Petrou**, Academic Member, ATINER & Professor and Chair, Department of Physics, Erie Community College-South, State University of New York, USA and **Lampros Pyrgiotis**, Chemical Engineer, Delegate of the Assembly Presidium, Technical Chamber of Greece.

Invited Speakers:

1. **Bala Maheswaran**, Head, Electrical Engineering Unit, ATINER & Professor, Northeastern University, USA. *Experiential and Interactive Learning on Innovation, Prototyping, and Entrepreneurship.*
2. **Nikos Mourtos**, Head, Mechanical Engineering Unit, ATINER & Professor, San Jose State University, USA. *Engineering & Science Education & Research in the 21st Century: Are We Dancing to the Music?*
3. **Marie Bukowski**, Director of the School of Art, Kent State University, USA. *Designing for the Future.*
4. **Dimitris Argyropoulos**, Distinguished Professor, North Carolina State University & University of Helsinki, USA & Finland. *The Dangers of Making Corporations out of Our Universities & the Apparent Rift between Faculty, Administrators and Funding Agencies.*
5. **Franz Haas**, Professor and Head, Graz University of Technology, Austria. *The Role of Additive Design and 3D-Printing for the next Product Generation.*
6. **Francisco Delgado**, Professor, Tecnológico de Monterrey, Mexico. *STEM Initiatives in Mexico for 2030: Challenges and Achievements.*
7. **Haiduke Sarafian**, Professor, The Pennsylvania State University, USA. *Implicit Challenges Facing Native Local Students to the Influx of Visiting Foreign Students in Engineering and Science.*
8. **Ellene Tratras Contis**, Head, Chemistry Unit, ATINER & Professor of Chemistry, Eastern Michigan University, USA. *STEM-it! Increasing Success Rates for Our Students.*
9. **Peter Yannopoulos**, Vice President of Global Communications, ATINER, Co-editor, *Athens Journal of Business and Economics* & Professor, Brock University, Canada. *Marketing a STEAM Program.*