## MIPET & Professional Engineering

















## Industrial Plant Safety and Security Seminar

MIPET – The International Master in Industrial Plant Engineering and Technologies is an initiative promoted by a joint Team of Academic and Scientific Institutions, Industries and Associations.

The 9<sup>th</sup> Edition of MIPET involves an international class composed by top quality young engineers and it is sponsored as usual by major International Companies (e.g. ABB, Paul Wurth, Danieli)

The MIPET Excellence is based on the strong engagement of Academic and Technical Experts coming from Prestigious Universities and Leading Industries that are active in this area with special attention to sectors such as Energy, Iron & Steel, EPC, Large Industrial Plants, Process Industries, Oil & Gas. As happen each year, MIPET 9<sup>th</sup> edition includes modules and seminars that are open also to Professional and Industrial communities to promote also locally this International Network.

This Seminar is titled: <u>Industrial Plant Safety and Security Seminar</u> and it is a part of MIPET programme available to professional experts and engineers.

WHEN: October 2, 2018 WHERE: Villa Cambiaso, Polytecnic School Tentative Date Genova University, via Montallegro 1, Genova

**Industrial Plant Safety and Security Seminar** presents innovative methodologies, techniques, models devoted to address Safety and Security in Industrial Plant. The seminar presents both the traditional risks (e.g. fire and explosions) as well as new threats and innovative approaches to reduce plant vulnerability, prevent accidents and mitigate effects.

**Industrial Plant Safety and Security Seminar** is designed for engineers, technicians and professionals intended to being updated on new Models in this field.

Industrial Plant Safety and Security Seminar involves experts in Safety and Security from Institutions, Academic Scientists and Technical Experts dealing with most advanced new models in these fields of applications; real cases will be presented

| 9.00 - 9.30  | Registration & Welcome  |
|--------------|---|
| 9.30 - 11.00 | Public Authority and Safety Issues in Industrial Plant: new opportunities and new |
|              | challenges  |
| 11.00-12.30  | New Models and Simulators for supporting Engineers in Plant Safety and Security   |
| 13.00-14.30  | Security as a new major Issue in Industrial Plants: Threats and new scenarios     |
| 14.30-16.00  | Case Studies and Examples of improving Safety and Security in modern plant        |
|              | Engineering   |

Number of CFU: 6 Further details are available at <a href="https://www.itim.unige.it/mipet/ordineingegneri">www.itim.unige.it/mipet/ordineingegneri</a>

