

# PD ACADEMY

## PARTIAL DISCHARGE TRAINING

 5-6-7 November 2019

 *TECHIMP HQ, Bologna (Italy)*



### What is TECHIMP's PD Academy?

The PD Academy is a training initiative designed to promote the understanding of Partial Discharges and to provide practical knowledge on how to assess PD phenomena when evaluating the insulation condition of an electrical asset.

### Who can participate?

The course is designed for technicians, engineers, asset and reliability managers, engineering consultants, asset owners or anybody who wants to get an insight into the field of Partial Discharges, directly from the industry's leading experts.



### What's about?

Our PD training is a complete and exhaustive program with both classroom and practical sessions that give participants the opportunity to gain an understanding of PD theories as well as hands-on practical experience on PD testing. The course covers all types of electrical assets from MV to HV networks, and different testing methodologies (on line and off line).

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## PARTIAL DISCHARGE TRAINING

### DATE & TIME

5-6-7 NOVEMBER 2019

### VENUE

TECHIMP HQ

Via Toscana 11 - 40069 Zola Predosa - Bologna (Italy)

### TRAINING FEE

Price per participant: €980 Euro (price includes also coffee breaks and lunch)

The training program is divided into three modules, with different content that covers the following assets:

### ***Cables – Switchgears – Transformers – Rotating Machines***

The training will be delivered in English and at the end of the course all participants will receive a personal certificate of attendance.

	Morning 9:00 am - 12:30 am	Afternoon 1:30 pm - 5:00 pm
Day 1	<ul style="list-style-type: none"><li>- General introduction</li><li>- Theories of PD phenomena</li><li>- The importance of PD assessment</li></ul>	<ul style="list-style-type: none"><li>- Introduction to laboratory testing</li><li>- Practical session Lab test according to IEC60270</li></ul>
Day 2	<ul style="list-style-type: none"><li>- PD assessment on HV/MV cable systems</li><li>- PD assessment on air/gas insulated switchgears</li></ul>	<ul style="list-style-type: none"><li>- Introduction to field testing</li><li>- Practical session of PD testing on a cable sample</li></ul>
Day 3	<ul style="list-style-type: none"><li>- PD assessment on rotating machines</li><li>- Practical session stator bar sample</li></ul>	<ul style="list-style-type: none"><li>- PD assessment on power and distribution transformers</li><li>- Q&amp;A</li><li>- Conclusions</li></ul>

For any further information please contact Veronica Tedesco: [academy@altanova-group.com](mailto:academy@altanova-group.com)

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Please email completed form to [academy@altanova-group.com](mailto:academy@altanova-group.com)

Deadline for registration: **16th October 2019**.

Training confirmation to participants: 18th October 2019. Techimp reserves the right to cancel the training if the minimum number of participants is not reached.

### DATE & TIME

5-6-7 NOVEMBER 2019.

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### FEES

Price per participant: €980 Euro (price includes also coffee breaks and lunch)

Company Details	
Company Name	
Industry Segments	
Participant 1 Details	
First Name	
Last Name	
Designation / Job title	
Buisness Email	
Buisness Mobile Number	
Participant 2 Details	
First Name	
Last Name	
Designation / Job title	
Business Email	
Business Mobile Number	

For any further information please contact Veronica Tedesco: [academy@altanova-group.com](mailto:academy@altanova-group.com)