



ETD'S 2009 & 2010 EVENTS DIARY  
TRAINING COURSES & SEMINARS / CONFERENCES

For the latest version of the training course, seminar and conference programmes, or information on *ETD's Consulting Services and Group Sponsored Projects*, please write to:

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2009 EVENTS

April 2009

*Two back-to back Events in Switzerland*

**1-day, 20 April 2009, Zurich, Switzerland: *P/T23 Training Course* - T/P23 and T/P24 - Plant Experience, Fabrication, Welding, Heat Treatment, Oxidation, & Damage Mechanisms**

**3-days, 21-23 April 2009, *St Gallen*, Switzerland: *ECCC International Creep Conference* - Creep & Fracture in High Temperature Components - Design & Life assessment Issues**

July 2009

**5-days, 6-10 July 2009, Institute of Materials, London, *Training Course* - Gas Turbine Materials, Failure and Life Assessment**

*Two back-to back Events*

**1-day, 30 September, London: *International Seminar* - Development, Welding and Use of P91, E911, P92 and P23 steels for thick and thin section components: *Fabrication, welding, operation, failure, weld repair & integrity / life assessment issues***

(Contributions from Europe, Japan, North America, and elsewhere, dealing with industry experience and related R&D. This will be accompanied by detailed discussion of plant experience by the alloy producers, plant manufacturers/operators and service providers attending the Seminar. *Please note that this Seminar is specifically aimed at discussing industry related R&D issues and plant experience*).

→ Click [here](#) to see full details.

**2-days, 1-2 October 2009, London: *Training Course* - P91 / T91 fabrication, welding, heat treatment, oxidation, damage mechanisms and integrity/life assessment issues.** This is a repeat course that has in the past attracted attendees from Europe, Japan, North and South America, Far East, South Asia, Middle East, Australia and elsewhere.

→ Click [here](#) to see full details.

## 2010 EVENTS

April 2010

**New Dates**

**4-days, 20 – 23 April 2010, London: Gas Turbine Training Course**

This 4-days comprehensive repeat course will be delivered by experts from Europe and Japan. It will cover GT design, operation, materials, coatings, damage mechanisms, repair, deformation models, lifing issues and many other topics in GT hot gas path components. Worked examples are used to illustrate many points and attendees are encouraged to ask questions and contribute to discussion. Excellent course both for the novice and experts.

→ Program will be posted later.

June 2010

*Two back-to back Events*

**2-days, 21 - 22 June 2010, London: LMF3 Training Course - Damage & Defect/Crack Assessment under Creep and/or Fatigue Conditions.** This is a repeat course which will be delivered by experts in crack assessment and fracture mechanics. A commercial software 'Crackfit' prepared by ETD in collaboration with its industry collaborators will be used to demonstrate the worked examples.

→ Click [here](#) to see full details.

**3-days, 23 – 25 June 2010, London: HIDA-5 International Conference on Deterministic cum Probabilistic Integrity/ Life/ Defect Assessment and Risk Based Maintenance**

This is the fifth in the HIDA series of conferences. This **3-days Conf.** will cover the deterministic and probabilistic assessment of high temp. plant components with and without pre-existing defects/cracks for their integrity, defect/crack initiation and growth, Fitness-for-Service, Risk Based Inspection & Maintenance in power, petrochemical, oil, gas + other industrial sectors.

→ Click [here](#) to see full details.