2015 :: SUSTAINABLE INDUSTRIAL PROCESSING SUMMIT & EXHIBITION

3rd International Symposium on Quasi-crystals, Composites, Ceramics, Nanomaterials & Metallic Alloys

- Quasi-periodic materials (Quasi-crystals); Metal & ceramic- matrix composites
- Oxide and non-oxide ceramics; Bio-ceramics and composites
- Corrosion behavior of composites and refractory materials
- Ceramics for structural and functional (electrical, dielectric, optical, ...)
- Thermal, mechanical behavior (elastic modulus, MOR, KIC) & fracture surface
- Continuous and short fibers, whiskers and particle reinforcements
- Processing with ex-situ and in-situ formed phases; Novel processing and characterization techniques
- Sol-gel, gas processing and deposition routes (PVD, CVD, CVI, etc.)
- Sandwich structure and functionally graded materials; Solid, semisolid ...
- · Macro, micro, and nano length-scale reinforcements; Magnesium alloys and their



Check Website for important dates