23rd International Conference on

# Advanced Materials and Simulation

**December 02-03, 2019**

**Barcelona, Spain**

# Agenda Day 1: December 02, 2019

## Aiguablava 2

**08:30-09:00** **Registrations**

09:00-09:30 Opening Ceremony

**Keynote Forum**

**09:30-10:30**

**Title: Magnetic system of multiple polarities & interactions: 96 in total vs the known two from 0 distance to infinity and much more than that…**

**Georgios K Kertsopoulos,** Independent Private Inventor, Greece

**10:30-11:30**

**Title: β-glucosidase immobilization into mesoporous silica nanoparticles: The effect of pore size and morphology**

**Aniello Costantini,** University of Naples Federico II, Italy

**Group Photo**

**Networking and Refreshments 11:30-11:45 @ Foyer**

**11:45-12:30**

**Title: Smart thermochromic windows**

**Y Long,** Nanyang Technological University, Singapore

**12:30-13:15**

**Title: Nanomaterials with Quasi-full-visible-light absorption for photodegradation of micropollutants**

**Lei Yang,** Xi'an University of Architecture and Technology, China

**Lunch Break 13:15-14:00 @ Hotel Restaurant**

**Sessions: Advancement in Nano Materials and Nanotechnology | Particular and Fiber Composites | Energy Storage and Conversion | Polymer Science and Engineering**

**Session Chair: Georgios K Kertsopoulos,** Independent Private Inventor, Greece

**14:00-14:30**

**Title: Living cyto-pharmaceuticals for tumor chemotherapy**

**Can Zhang,** China Pharmaceutical University, China

**14:30-15:00**

**Title: Antitumor performance regulation of drug-conjugated gold nanoparticles: Structure-efficacy relationship studies**

**Ya Ding,** China Pharmaceutical University, China

**15:00-15:30**

**Title: Hybridization and water ageing effect on viscoelastic behaviour of flax fibre green composite**

**M P Silva,** University of Beira Interior, Portugal

15:30-16:00 Title: Study on coconut oil as latent heat storage material for building applications

**Milan Ostry,** Brno University of Technology, Czech Republic

Networking and Refreshments 16:00-16:15 @ Foyer

Poster Presentations 16:15-17:00 @ Foyer

Panel Discussion

**Awards & Closing Ceremony**

## Day 2: December 3, 2019

Extended Networking & Lunch 12:30-13:30 @ Foyer


# Mark your Calendar

24th International Conference on

**Advanced Materials and Simulation**

November 23-24, 2020 Rome, Italy

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