



## *The best poster presentations*

- **Symposium B** Nanomaterials in catalysis

**Ru-Shi Liu**

**B-16** "The Study of Growth Mechanism of Gold Nanorods"

- **Symposium C** Doped nanopowders: synthesis, characterisation, applications

**Heiko Paul**

**C10** "Vapor phase synthesis of nanocrystalline YAG:Ce"

- **Symposium D** Polymer materials modified by nanoparticles

**Ian E. O'Connor**

**D15** "New Method For The Purification Of Carbon Nanotubes and Preparation Of Polymer-Nanotube Composites"

- **Symposium E** Dilute magnetic materials for spintronic applications

**Thibaut Devillers**

**E-23** "High Curie temperature ferromagnetism in self-organized  $\text{Ge}_{1-x}\text{Mn}_x$  nano-columns"

- **Symposium F** Wide Band Gap II-VI Semiconductors: Growth, Characterization and Applications

**Bo Hyun Kong**

**F-56** "Influence of underlying layers on the growth of 1-D Mg-ZnO nanorods"

- **Symposium H** Multiscale kinetic modelling of materials

**Tomasz Wejrzanowski**

**H-13** "Grain Boundary Migration in Nanocrystalline Iron"

- **Symposium I** Phase Diagrams, Phase Stability: Theory and Applications

**Jolanta B. Romanowska**

**I-27** "Study on phase relations in high-temperature region of Ti-As, Zr-As and Ti-Cu-As systems"

- **Symposium J** Surface functionalization and activation of biomaterials

**Timothy Douglas**

**J-7** "Artificial Extra-Cellular Matrices Based on Fibrils of Different Collagen Types Containing Immobilised Glycosaminoglycans (GAGs) for Titanium Implants"

- **Symposium K** Complex oxide materials for new technologies

**Alexander V. Abaloshev**

**K-1** "Flux penetration in a ferromagnetic/superconducting bilayer"