

Events

THIRD INTERNATIONAL SYMPOSIUM:

EFFECTS OF SURFACE HETEROGENEITY IN ADSORPTION AND CATALYSIS ON SOLIDS

will be held Poland, August 9–16, 1998.

Topics for discussion:

- experimental evidence for the geometric and energetic heterogeneity of real solid surfaces;
- modelling of the formation of the real heterogeneous solids surfaces (fundamental theories, computer simulations, etc.);
- the relations between the fractal features of solid surfaces, and their energetic heterogeneity for adsorption and catalysis;
- the effects of surface heterogeneity in adsorption (desorption) kinetics, surface diffusion, and in sorption by porous adsorbents;
- application of thermal analysis to study the surface energetic heterogeneity of adsorbents and catalysts surfaces.

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