

Symposium: Ceramic and metallic materials obtained by wet-chemical methods

Scope of the Symposium

It is well known in the literature, that the same material may present different behavior when obtained by different methods. In this sense, synthesis of materials is an important research area, which permits control of crystallization process and consequently of the observed properties. In this symposium researchers are invited to present abstracts reporting the influence of the synthesis in the structural and morphological properties of ceramics and metals. Characterization techniques focused in the evaluation of the short-range order can also be discussed. Works reporting the applications of these materials in the different areas are also welcome.

Abstracts will be solicited in (but not limited to) the following areas:

- Synthesis of micro- and mesoporous materials
- Chemical synthesis for the control of the short-range order
- Materials with differentiated morphologies by chemical synthesis
- Synthesis of core-shell systems
- Thin films obtained by chemical solution deposition
- Oxides obtained from wet chemical methods
- Metals obtained from wet chemical methods

Tentative list of invited speakers:

1. Prof. Dr. Antônio Souza de Araújo (UFRN)
2. Prof. Dr. André Galembeck (UFPE)
3. Prof. Dr. Emerson Rodrigues Camargo (UFSCar)
4. Profa. Dra. Maria Aparecida Zaghetto (UNESP)
5. Dra. Valeria Longo (USP São Carlos)

Symposium Organizers:

1. **Mary Cristina Ferreira Alves**

Universidade Estadual da Paraíba – UEPB

2. **Marcelo Rodrigues do Nascimento**

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