Universidade Federal de Pernambuco
DEPARTAMENTO DE FÍSICA - PÓS-GRADUAÇÃO

complex
www.complexphysics.org

# International Workshop on
# Complex Physical Phenomena in Materials
## Golden Tulip Recife Palace Hotel, Recife-PE, Brazil
## December 14-17 2010

**The scope of the workshop includes a variety of topics such as:** Complex fluids and complex systems - soft matter phenomena - microfluidity - granular systems - adhesion - sorption - fracture - self-assembly in colloids - flow phenomena - manipulation of particles and particle systems.

**Invited speakers include (*confirmed):**
Ivar Giaver*,1973 Nobel Prize in Physics (Rensselaer Polytechnic Institute, Troy, NY, USA).
Ernesto Altshuler* (Universidade de Havana, Cuba).
Vladimir Alvarado* (University of Wyoming, USA).
Elisabeth Bouchaud* (CEA-SACLAY, France).
Marcio da Silveira Carvalho* (PUC-Rio, Brazil).
Olivier Dauchot*(CEA-SACLAY, France).
Jerome Depeyrot* (UnB, Brazil).
Paul Dommersnes* (Univ. Paris 7, France).
Henri Van Damme* (ESPCI-Paris and LCPC-Paris, France).
Eirik Grude Flekkøy* (University of Oslo, Norway).
Fernando Galembeck* (UNICAMP, Brazil).
Tom Henning Johansen* (University of Oslo, Norway).
Knut Jørgen Måløy (University of Oslo, Norway).
Yves Meheust* (Univ. Rennes 1, France).
Kleber C. Mundim (UnB, Brazil).
Antônio Martins Figueiredo Neto* (USP/SP, Brazil).
Fernando Oliveira* (UnB, Brazil).
Wilson Aires Ortiz* (UFSCar- São Carlos, SP, Brazil).
Steinar Raaen* (NTNU, Trondheim, Norway).
Paulo Sergio de Mello Vieira Rocha* (Petrobras, Brazil).
Arne Skjeltorp* (Inst. for Energy Technology, Norway).
Patrick Tabeling* (ESPCI-Paris, France).
Renaud Toussaint* (Univ. Strasbourg, France).
Giovani Vasconcelos* (UFPE, Brazil).

**Scientific committee:**
Jon Otto Fossum (NTNU, Trondheim, Norway), coordinator.
Mario Engelsberg (DF/UFPE, Recife, Brazil)
Antônio Murilo de Macêdo (Coordenador da Pós-Graduação, DF/UFPE, Recife, Brazil)

**Local organizing committee:**
Mario Engelsberg (DF/UFPE)
Jose Américo de Miranda Neto (DF/UFPE)
Ricardo Emmanuel de Souza (DF/UFPE)
Wilson Barros Jr. (DF/UFPE)

**Practical information to participants:**
The workshop is free to all participants, i.e. there will be no registration fee. The workshop will take place in Golden Tulip Recife Palace Hotel located at beautiful Boa Viagem beach in Recife, Brazil. (www.goldentulip.com). Please contact this hotel directly for your own room reservations, or alternatively one of the many other nearby hotels within walking distance. Flights directly to Recife from Europe are most easily done by airline TAP via Lisboa. Recife may be also be reached from Europe or USA via several alternative routes. **For further information about the workshop, and for submission of contributions, contact Jon Otto Fossum at: jon.fossum@ntnu.no or Mario Engelsberg at: mario@df.ufpe.br**

**Registration deadline for submission of contributed abstracts is November 15 2010.**
**Submission should include title/abstract and wish for oral or poster presentation.**

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