



International Colloquium

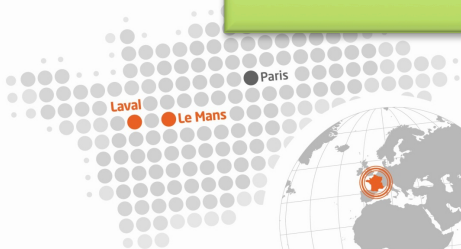


Progress in numerical implementations of TDDFT

Time-dependent functional theory, extensions, applications



Le Mans, France, September 22-25 2014



Scientific committee :
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Paul-Gerhard Reinhard (U Erlangen)
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Registration : 90 €
Financial Support for travel or housing under conditions

Observables from TDDFT (PES, optical response)
Numerics & Performances
Examples of Applications
Beyond TDDFT (QM/MM, trajectory surface hopping)
Formalism (pseudopotentials, SIC, dissipation, excited states, functionals)
Non-adiabatic dynamics, Ehrenfest, fragmentation

<http://www.pw-teleman.org>