

1 2004 PARTICIPATION TO INTERNATIONAL CONFERENCES AND WORKSHOPS

1.1 By the members in Benin

1. G. Edah,
Fifteenth Engelbrecht Summer School in Theoretical Physics,
KwaZulu Natal, South Africa, January (2004).
2. L. Gouba, J. Govaerts and M. N. Hounkonnou,
Université de Lomé, (Togo) October 27 (2004),
Sur la Dualité Fermion/Boson en Dynamique Quantique de Dimension 2.
3. E. S. Azatassou, H. Hounga and M. N. Hounkonnou,
Université de Lomé, (Togo) October 27 (2004),
Discrete Semi-Classical Orthogonal Polynomials of Class Two.
4. G. Honnouvo,
International Workshop: Wavelets: Theory and Applications,
University of Prince Edward Island, Charlottetown, P.E.I., Canada, 26 April - 7 May, 2004.
5. G. Honnouvo,
Séminaire de Physique Mathématique,
Centre de Recherches Mathématiques,
Fourier Transforms on Lie Groups and Applications for Imaging and Data Processing,
(Conférencier: A. Atoyan), Université de Montréal, November 2 (2004).
6. G. Honnouvo,
Séminaire de Physique Mathématique,
Application de l'Extension Continue d'une Transformée de Type Fourier dans l'Analyse des Données Radar,
(Conférencier: M. Germain),
Centre de Recherches Mathématiques, Université de Montréal, November 9 (2004).
7. Ezinvi Baloïtcha,
Faraday Discussion 127 -*Non-Adiabatic Effects in Chemical Dynamics*
Oxford (United Kingdom), April 5-7(2004).
8. Ezinvi Baloïtcha,
18th International Symposium on Gas Kinetics, Bristol August 7-12(2004).
9. Ezinvi Baloïtcha and Gabriel G. Balint-kurti
Photodissociation of Ozone in the Hartley Bands Conical intersections, potential energy surfaces and dynamics.
Core Strategic Measurement for Atmospheric Science (COSMAS), Bristol August 12-13(2004).

1.1.1 By the members outside Africa

1. S.T. Ali, VII International Workshop on Wavelets, Quantization and Partial Differential Equations: Theory and Applications, University of Havana, Cuba, February 23-27, 2004.
2. S.T. Ali, International Workshop: Wavelets – Theory and Applications, University of Prince Edward Island, Charlottetown, PEI, April 26 – May 7, 2004.
3. S.T. Ali, XXIII-rd Workshop on Geometrical Methods in Physics, Bialowieza, Poland, June 27 – July 4, 2004.
4. S.T. Ali, Workshop on wavelets and their Applications, King Abdul Aziz City of science and Technology (KACST), Riyadh Saudi Arabia, Dec. 14, 2004.
5. S.T. Ali, International Conference on Operator Theory, Quantum Probability and Non-commutative Geometry, Kolkata, India, Dec. 20 – 23, 2004.
6. J-P. Antoine,
Rencontre Nationale de Physique Théorique,
Tanger (Maroc), May 27-29 (2004).
7. J-P. Antoine,
Université d’été ”Sciences mathématiques et modélisation”,
IREM-Bordeaux, August 23-27 (2004).
8. J-P. Antoine,
XII. European Signal Processing Conference,
EUSIPCO-2004, Vienna, September 6-10, (2004).
9. V. Tayal, G.P. Gupta, A.N. Tripathi, and A.Z. Msezane,
Fine - Structure Energy Levels, Oscillator Strengths, and Lifetimes in Mg-Like Argon,
ECAMP VIII 8th European Conf. On Atomic and Molecular Physics,
(Rennes, France), July 6 - 10 (2004).
10. G.P. Gupta and A.Z. Msezane,
*Large Scale CIV3 Calculations of Fine-Structure Energy Levels and Lifetimes in Ti X,
Fe XIV and Ni XVI*,
ECAMP VIII 8th European Conf. On Atomic and Molecular Physics,
(Rennes, France), July 6 - 10 (2004).
11. M.Ya. Amusia, L.V. Chernysheva, N.A. Cherepkov, Z. Felfi and A.Z. Msezane,
Spin Polarization of Photoelectrons from 3d Electrons of Xe, Cs and Ba,
The 14th APS Topical Conference on Atomic Processes in Plasmas,
(La Fonda in Santa Fe, NM), April 19-22 (2004).
12. D. Lauvergnat,
Reduction of dimensionality,
COST P4 WG4 (theory), (Brussels, Belgium),
October 30, 2004.

13. D. Lauvergnat, A. Nauts, M. Desouter-Lecomte and G. Dive,
Exact numerical computation of kinetic energy operator: Reaction Path Hamiltonian on Adenine+OH reaction. ,
Radiation Damage in Biomolecular Systems (Lyon, France),
24-27 june, 2004.