



















Work Package 10: Dissemination of Results



A. Poster Presentations at International Conferences:












1. T.J.M. Zouros, Omer Sise, Melike Ulu, Mevlut Dogan, [XFEL Users meeting Jan 24-25 2012](#), DESY Hamburg [Poster Contribution](#) 
2. M. Dogan, M. Ulu, G. G. Gennarakis, T.J.M. Zouros, [ICPEAC 2013](#), July 24-30, 2013, Lanzhou, China [Poster Contribution](#) 
3. I. Madesis, A. Dimitriou, A. Lagoyannis, M. Axiotis, T.J. Mertzimekis, M. Andrianis, E.P. Benis, S. Harissopoulos, B. Sulik, I. Valastyán, T.J.M. Zouros, [CAARI 2014 - 23rd International Conference on the Application of Accelerators in Research and Industry](#), May 25-30, 2014, San Antonio, Texas [Poster Contribution](#) 
4. S. Doukas, N. Angelinos, A. Kanellakopoulos, I. Madesis, A. Dimitriou, E.P. Benis, and T.J.M. Zouros. [IC-SCCE2014: 6th International Conference from Scientific Computing to Computational Engineering](#), July 9-12, 2014, Athens, Greece [Poster Contribution](#) 
5. I. Madesis, A. Dimitriou, A. Lagoyannis, M. Axiotis, T. Mertzimekis, M. Andrianis, S. Harissopoulos, E.P. Benis, B. Sulik, I. Valastyán, T.J.M. Zouros, [HCI 2014 - 17th International Conferences on the Physics of Highly Charged Ions](#), Aug 31 - Sep 8, 2014, Bariloche, Argentina [Poster Contribution](#) 
6. T.J.M. Zouros, A. Kanellakopoulos, I. Madesis, A. Dimitriou, M. Fernandez-Martin, G. Martinez, and T.J. Mertzimekis, [CPO9 9th International Conference on Charged Particle Optics](#), Aug. 31 - Sep 5, 2014, Brno, Czech Republic [Poster Contribution](#) 
7. E.P. Benis, I. Madesis, A. Dimitriou, S. Doukas, A. Laoutaris, B. Sulik, I. Valastyan and T.J.M. Zouros. [SPARC WORKSHOP 2014](#), 11th Topical Workshop of the Stored Particles Atomic Physics Research Collaboration, Oct 16-17, 2014, Worms, Germany [Poster Contribution](#) 
8. Omer Sise and T.J.M. Zouros, [PIPAMON: Photon and fast Ion induced Processes in Atoms, MOlecules and Nanostructures](#), Mar 24-26, 2015, Debrecen, Hungary [Poster Contribution](#) 
9. G. Martinez, M. Fernandez-Martin, O. Sise, I. Madesis, A. Dimitriou, A. Laoutaris and T.J.M. Zouros, [PIPAMON: Photon and fast Ion induced Processes in Atoms, MOlecules and Nanostructures](#), Mar 24-26, 2015, Debrecen, Hungary [Poster Contribution](#) 

10. [E.P. Benis](#), S. Doukas, I. Madesis, A. Dimitriou, A. Laoutaris, T.J.M. Zouros, F. Parente, C. Martins, J. P. Marques and J. P. Santos, [SHIM-2015](#): 9th International Symposium on Swift Heavy Ions in Matter, May 18-21, 2015, Darmstadt, Germany [Poster Contribution](#) 
11. [A. Laoutaris](#), I. Madesis, A. Dimitriou, A. Lagoyannis, M. Axiotis, E. P. Benis, T.J.M. Zouros, [ICPEAC 2015 : XXIX International Conference on Photonic, Electronic and Atomic Collisions](#), July 24-30, Toledo, Spain [Poster #495](#)  22/07/2015 at 16:30
12. C. Nounis, A. Laoutaris, I. Madesis, [A. Dimitriou](#), O. Sise, E.P. Benis, T.J.M. Zouros, [ICPEAC 2015 : XXIX International Conference on Photonic, Electronic and Atomic Collisions](#), July 24-30, Toledo, Spain [Poster #496](#)  23/07/2015 at 16:30
13. [I. Madesis](#), A. Laoutaris, S. Doukas, A. Dimitriou, E. P. Benis, and T.J.M. Zouros, [ICPEAC 2015 : XXIX International Conference on Photonic, Electronic and Atomic Collisions](#), July 24-30, Toledo, Spain [Poster #716](#)  23/07/2015 at 16:30
14. [G. Martinez](#), I. Madesis, A. Dimitriou, A. Laoutaris, O. Sise, and T. J. M. Zouros, [ICPEAC 2015 : XXIX International Conference on Photonic, Electronic and Atomic Collisions](#), July 24-30, Toledo, Spain [Poster #719](#)  23/07/2015 at 16:30
15. [J. P. Santos](#), J. P. Marques, M. C. Martins, P. Indelicato, E. P. Benis, T. J. M. Zouros, F. Parente, [ICPEAC 2015 : XXIX International Conference on Photonic, Electronic and Atomic Collisions](#), July 24-30, Toledo, Spain [Poster #489](#)  27/07/2015 at 16:30
16. [I. Madesis](#), A. Laoutaris, A Dimitriou, E.P. Benis, B. Sulik, T. J. M. Zouros, [SPARC 2015 Topical workshop](#), September 22-27, [Fodele Beach Hotel](#), Fodele, Crete, Greece, [Poster #07](#), 25/9/2015 at 18:00. 
17. [C. Nounis](#), [A. Dimitriou](#), A. Laoutaris, I Madesis, O. Sise, E.P. Benis, T. J. M. Zouros, [SPARC 2015 Topical workshop](#), September 22-27, [Fodele Beach Hotel](#), Fodele, Crete, Greece, [Poster #14](#), 25/9/2015 at 18:00. 
18. [T. J. M. Zouros](#), I. Madesis, A. Laoutaris, S. Doukas, A Dimitriou, E.P. Benis, [SPARC 2015 Topical workshop](#), September 22-27, [Fodele Beach Hotel](#), Fodele, Crete, Greece, [Poster #23](#), 25/9/2015 at 18:00. 

B. Oral presentations at International Conferences:


1. T. J. M. Zouros, [CDAMOP 2015](#), *High resolution Auger projectile electron spectroscopy of Li-like ions produced by electron capture of He-like ions in collisions with gaseous target*, 4th International Conference on Current Developments in Atomic and Optical Physics with Applications, Mar 11-14, 2015 Delhi, India.

Technical program , Oral presentation - 25+5 mins 
2. E.P. Benis, [PIPAMON 2015](#), *Formation mechanisms of the $1s2s2p^4P_J$ metastable state in 12 MeV $C^{4+}(1s^2\ ^1S, 1s2s\ ^3S)$ collisions with H_2 , He, Ne and Ar*, Photon and fast Ion induced Processes in Atoms, MOlecules and Nanostructures, Mar 24-26, 2015, Debrecen, Hungary.


Technical program, Oral presentation - 15+5 mins 
3. T.J.M. Zouros, E. P. Benis, S. Doukas, I. Madesis, A. Dimitriou, A. Laoutaris, O. Sise, B. Sulik, T. Kirchner, *Investigation of the non-statistical production ratio of $1s2s2p^4P$ and $1s2s2p^2P$ states by e- capture to the $1s2s^3S$ state of He-like ions* □ a progress report, [ISIAC 2015: XXIV Int. Symposium on Ion-Atom Collisions](#), July 19-21, 2015, Barcelona, Spain [Selected Contributed Talks](#) , Technical Program , Abstract , Oral presentation - 15+5 mins 
4. S. Doukas, E.P. Benis and T. J. M. Zouros, *SOLID ANGLE CORRECTION FACTORS FOR HEMISPHERICAL AND TWO-STAGE PARALLEL PLATE ANALYZERS IN THE DETECTION OF LONG LIVED PROJECTILE AUGER STATES*, [BPU9: 9th International Physics Conference of the Balkan Physical Union](#), August 24-27, Istanbul, Turkey  12+3 mins (04_OP31, Hall 3, Mon 24/8, 15:45 □ 16:00) 
5. O. Sise, G. Martinez, A. Dimitriou, A. Laoutaris and T. J. M. Zouros, *OPTIMAL INJECTION LENS PARAMETERS FOR IMPROVED ENERGY RESOLUTION OF A HEMISPHERICAL SPECTROGRAPH*, [BPU9: 9th International Physics Conference of the Balkan Physical Union](#), August 24-27, Istanbul, Turkey  12+3 mins (04_OP32, Hall 3, Mon 24/8, 16:00 □ 16:15) 
6. Madesis, C. Nounis, A. Laoutaris, A. Dimitriou, E. Defaux, O. Sise, G. Martinez, E. P. Benis and T. J. M. Zouros, *LINE SHAPE DEPENDENCE ON THE DISTANCE OF DETECTION FROM THE FOCAL PLANE OF AN ELECTRON HEMISPHERICAL DEFLECTION ANALYSER*, [BPU9: 9th International Physics Conference of the Balkan Physical Union](#), August 24-27, Istanbul, Turkey  12+3 mins (04_OP33, Hall 3, Mon 24/8, 16:15 □ 16:30) 
7. O. Sise and T. J. M. Zouros, *TIME-OF-FLIGHT ANALYSIS OF HEMISPHERICAL DEFLECTION*

ANALYZERS, [BPU9: 9th International Physics Conference of the Balkan](#)

[Physical Union](#), August 24-27, Istanbul, Turkey  12+3 mins (04_OP24, Hall 3, Wed 26/8, 16:00 □ 16:15) 

8. [E.P. Benis](#), [S. Doukas](#), [T. J. M. Zouros](#), [J.P. Santos](#), [F. Parente](#), [C. Martins](#), [T. Kirchner](#), *Auger electron yields of metastable Li-like projectile states repopulated by radiative cascades and Auger depletion*, [SPARC 2015](#), 12th Topical workshop of the Stored Particles Atomic Physics Research Collaboration, Sept. 22-27, 2015 Fodele, Crete, Greece.
Technical program, Oral presentation (25+5 mins, Saturday Sept. 26, 9:00-9:30). 

C. Talks at Research Centers and Universities:

1. [T. J. M. Zouros](#), [Tata Institute of Fundamental Research](#), Invited seminar at the Dept. of Nuclear and Atomic Physics, Mar 9, Mumbai, India (Invited by [Prof. Lokesh Tribedi](#)) 
2. [T. J. M. Zouros](#), [National University of Singapore](#), Invited seminars at the Dept. of Electrical Engineering & Computer Engineering, Mar 16, Singapore (Invited by [Prof. Anjam Khursheed](#))  

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