

ICAGA 26 PROGRAM

SESSION 2: GEOMETRY

Room 1 Bloc 2

Tuesday, May 19th, 2026	
Chairman : Nizar BEN FRAJ	
13h30-13h50	Mohamed BELKHELFA , Mustapha Stambouli University of Mascara, <i>Codazzi hypersurfaces in $Nil^3 \times R$</i>
13h50-14h10	Smail CHEMIKH , USTHB, On the D-isometric deformation of Kenmotsu manifolds and biharmonic maps
14h10-14h30	Aicha BENKARTAB , Mustapha Stambouli University of Mascara, New types metric deformation of harmonic identity maps
14h30-14h50	Moustafa TADJ , University of Naama, On the generalized of p-biharmonic maps in Riemannian manifolds
14h50-15h10	Bouchra MERDJI , Mustapha Stambouli University of Mascara Some results on generalized harmonic maps
15h10-15h30	Abdelkader ZAGANE , Mustapha Stambouli University of Mascara, <i>Harmonic and bi-harmonic homomorphisms between three-dimensional Riemannian unimodular Lie groups</i>
15h30 Coffee Break	
Chairman : Mohamed BELKHELFA	
15h50-16h10	Fatima Zohra KADI , Mustapha Stambouli University of Mascara, Harmonicity on contact pair manifolds
16h10-16h30	Hadjer OKBANI , Mustapha Stambouli University of Mascara Harmonic maps and harmonic vector fields on the Thurston geometries F^4 and Nil^4
16h30-16h50	Halima BOUKHARI , Mustapha Stambouli University of Mascara, Study of Ricci solitons on the Thurston geometries Nil^4 and F^4
16h50-17h10	Bentadj BEL MOKHTAR , University of Naama Geometric Structure of the Friedmann-Lemaître-Robertson-Walker metric and its role in modern cosmology
17h10-17h30	Touhami NASSAMOU , University centre of Naama <i>The geodesic structure of Takano Gaussian space</i>
17h30-17h50	Noura SIDHOUMI , National Polytechnic School of Oran, <i>A Ricci soliton characterization of pure radiation metrics conformal to a vacuum space-time</i>
17h50-18h10	Kadour ZEGGA , Mustapha Stambouli University of Mascara p-Biharmonic curves in three dimensional manifold