

Programme: Présentations des participants
(Mercredi 16 juillet, 2014)

- (1) 14:00 - 14:15
Alexandre Fotue Tabue (Yaoundé, Cameroun)
Title: On the Classification of Finite Chain Rings
- (2) 14:20 - 14:35
Prof. Ayegnon Kodjo Philippe (Abidjan, Côte d'Ivoire)
Title: Another Generalized Samuel Number $\hat{a}(g)$ on a semi-ring
- (3) 14:40 - 14:55
Nafissatou Diarra (Dakar, Sénégal)
Title: Hashing into elliptic curves
- (4) 15:00 - 15:15
Dr. André Mialebama (Dangbo, Bénin)
Title: Gröbner basis and applications
- (5) 15:20 - 15:35
Bernadette Faye (MBour, Sénégal)
Title: Diophantine equations with arithmetic functions and binary recurrent sequences
- (6) 15:40 - 15:55
Dr. Enoch Opeyemi (Oye-Ekiti, Nigeria)
Title: A Representation Of The Riemann Zeta Function Via Its Functional Equation
- (7) 16:00 - 16:15 - **Coffee break**
- (8) 16:20 - 16:35
Noha Abdelghany (Le Caire, Egypte)
Title: Codes over group rings
- (9) 16:40 - 16:55
Frances Odumodu (Awka, Nigeria)
Title: Do trace forms characterize number fields?
- (10) 17:00 - 17:15
Vincent Kouakou (Abidjan, Côte d'Ivoire)
Title: Integral Basis for Triquadratic Fields and Monogeneity's Problem
- (11) 17:20 - 17:35
Dr. Ibrahim Nonkane (Ouagadougou, Burkina Faso)
Title: Noetherian Operators and Weyl Algebra
- (12) 17:40 - 17:55
Dr. Amadou Tall (MBour, Sénégal)
Title: The beauty of exponentiation: Addition Chain and continued fractions