

Opening Scientific Lectures  
AIMS-Sénégal  
September 7th-8th

September 7th

8.30 – 9.30	Mireille Chaleyat-Maurel	Théorie des probabilités: un survol
9.30 – 10.30	Pierre Auger	Modélisations mathématiques pour la biologie
Pause		
11.00 – 12.00	Stéphane Ouvry	Hausdorff dimensions for random walks
12.00 – 13.00	Klaus von Klitzing	The Quantum Leap from Micro- to Nanoelectronics
Lunch		
14.00 – 15.00	Norbert Houkonnou (prés. Joseph Ben Geloun)	ICMPA-UNESCO Chair and Mathematical Physics and Applications Development in Africa
15.00 – 16.00	Carolina Odman-Govender	Notre place dans l'univers
September 8th		
8.30 – 9.30	Jamal Mimouni	Joindre les deux bouts (Joining the two ends)
9.30 – 10.30	Joseph Ben Geloun	Quantum gravity: A short survey
Pause		
11.00 – 12.00	Mamadou Sanghare	Cryptography in Africa
12.00 – 13.00	Neil Turok	What banged?
Lunch		