



## **Foreword to : A Collection of Papers in Mathematics and Related Sciences, a festschrift in honour of the late Galaye Dia**

### **I - From the Editor.**

We are happy to see completed this *festschrift* or collection of mathematical texts in honor to our late colleague Professor Galaye Dia (1941 - 2013).

This *festschrift* is the logical continuation of the memorial conference in honor of Galaye Dia, organized at Gaston Berger University, July 28-29-30, 2015.

As a pioneer in Mathematics research and professor in the Senegalese and West African universities, he trained a significant number of students in General Mathematics (elementary probability theory, statistics, Geometry, Algebra, real Analysis) in the undergraduate level, in advanced mathematics (Measure Theory and Integration, Topology, Differential calculus, Probability Theory, Mathematical Statistics, Complex variable function) in the pre-level, level and in PhD courses (Random Analysis, Statistic of Stochastic processes, non-parametric estimation). He also supervised a large number of MSc Theses and PhD Dissertations.

On the administrative side, he will be remembered, for ever, as the founder and first chairman of the faculty of Applied Sciences and Technology of the University Gaston Berger of Saint-Louis .

We will learn more on that historical actor of Mathematics in Senegal in the next paper by Gane Samb Lo and Aboubakary Diakhaby.

We wish to encourage our youth to follow such a model, at the current time in which Mathematics is a very promising discipline in Senegal and