Ibni Oumar Mahamat Saleh's Prize

Year 2024

Announcement of the results

Anne Philippe, President of SFdS (Société Française de Statistique),

Samir Adly, President of SMAI (Société de Mathématiques Appliquées et Industrielles),

Isabelle Gallagher, President of SMF (Société Mathématique de France),

are pleased to announce that the Ibni Oumar Mahamat Saleh Prizes 2024 have been awarded to

Adivignon Raymond HOUNNONKPE & Oumi NIASS

The **Ibni Prize** was launched in 2009 to honor the memory of Ibni Oumar Mahamat Saleh, a Chadian mathematician and politician, in order to perpetuate his commitment to deliver a high quality training to young African mathematicians.

The Ibni Prize is awarded by a scientific committee set up jointly by our learned societies and CIMPA, the International Center for Pure and Applied Mathematics.

One or two candidates are awarded every second year.

Funds are raised by a subscription. The Ibni Prize 2024 is also supported by the research network AFRIMath, the Institute Denis Poisson, the Center Henri Lebesgue, and the Ghent Analysis & PDE Center.

More information on how to apply for the prize and how it is awarded is available at

https://www.idpoisson.fr/prix-ibni/

Adivignon Raymond HOUNNONKPE is Beninese. He studied successively at the Ecole Normale Supérieure of Natitinqou, at the University Abomey-Calavi of Cotonou and at the Intitute of Mathematics and Physical Sciences of Porto-Novo, where he defended in January 2019 a PhD thesis entitled

Lightlike Submanifolds of Lorentzian Manifolds.

He currently holds a temporary position at ENS/FAST (Ecole Normale Supérieure/Faculté des Sciences et Techniques) of Natitinqou (Benin) and he is interested in optimal transport on Lorentzian manifolds.

Oumi NIASS is Senegalese. She studied at the University Gaston Berger in Saint-Louis, where she defended in April 2019 a PhD thesis entitled

Analysis of immune responses against Plasmodium falciparum schizonts in a Senegalese malaria endemic village.

She is currently Assistant Professor at the Numerical University Cheikh Amidou Kane in Senegal and she is interested in studying the space effects on survival analysis, concerning cancer data.