

CURRICULUM VITAE

FALL, MOUHAMED MOUSTAPHA

Birth date : July 24th, 1981, Keur Samba Kane, Diourbel, Senegal.

Current Position:

President of the African Institute for Mathematical Sciences (AIMS) in Senegal.

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Education :

- *October 2006-October 2009*: PhD thesis. SISSA/ISAS (International School for Advanced Studies) in Trieste, Italy.
- Postdoctoral fellow at the University of Milano-Bicocca September 2012 - December 2012
- Alexander von Humboldt postdoctoral fellowship at the Goethe-Universität Frankfurt am Main, Germany. October 2010 - August 2012.

Memberships/Awards/Honors :

- President of AIMS in Senegal since 2019.
- Professor of Mathematics at AIMS since 2018.
- Member of the International Scientific Board of the (IBSP) International Basic Science Programme of UNESCO, 2021-2023.
- Endowed Chair in Mathematics and its Applications at the African Institute for Mathematical Sciences (AIMS) in Senegal. January 2013-2021. Funded by the Alexander von Humboldt foundation.
- Reviewer of the 2022 UNESCO publication entitled “Mathematics for Action Toolkit: Supporting Science-Based Decision Making”.
- Member of the Scientific council of CIRM (Centre International de Rencontres Mathématiques), Marseille.
- Member of the EMS-CDC (European Mathematical Society-Committee of Developing Countries Meeting).
- Invited speaker at the 2018 ICM (International Congress of Mathematics) in Rio de Janeiro.
- Editorial member of the Journal « Partial Differential Equations and Applications » .
- Permanent Member of the Doctoral School of Mathematics and Computer Sciences of the University Cheikh Anta Diop of Dakar.
- Member of scientific advisory board of the doctoral school of Mathematics and Computer sciences in the University of Dakar, 2014-2018.

- Member of the (Committee for Developing Countries) CDC Grant Selection Committee 2015-2018 within the International Mathematical Union (IMU).
- Simons Associate of the Abdus Salam International Center for Theoretical Physics (ICTP). January 2014 to December 2019.
- NEF (Next Einstein Forum) fellow 2016.
- Young Global Leaders class of 2017.
- Speaker on the "7th Forum on the Internationalization of Sciences and Humanities", 15-16 November 2013 in Berlin. http://www.humboldt-foundation.de/pls/web/docs/F3356/iab_brochure_2013.pdf
- Postdoctoral fellow at the University of Milano-Bicocca September 2012 - December 2012
- Assistant lecturer at the University Catholique de Louvain-La-Neuve. November 2009-September 2010.