PREFACE

Nouzha El Yacoubi¹

Published online: 8 February 2020

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Afrika Matematika is the journal of the African Mathematical Union (AMU).

The African Mathematical Union (AMU) was founded during the first Pan African Congress of Mathematicians (PACOM) in Rabat, Morocco in July 1976, with mission to Coordinate and promote the quality of teaching, research and outreach activities in all areas of mathematical sciences throughout Africa. Advancing mathematical research and education includes efforts and contributions towards the economic, social and cultural development of the continent. For the achievement of such mission the first undertaken action was the creation, in 1978, of an AMU journal, *Afrika Matematika*, initially with the aim to make mathematical research originating within Africa more widely known. This journal was also addressed to the international mathematical community.

At the PACOM meeting in Yamoussoukro in 2009, a strategic decision was made to restructure the journal that, since 2011, has been published by Springer at no cost to the African Mathematical Union. The improved status of the journal is evidenced by the fact that it has been listed by Scopus since 2013 and has been on the Master Journal List of the Web of Science Group, currently in the Emerging Sources Citation Index since the beginning of 2018.

The submission rate has been growing since 2011. In 2015–2017 the submissions were received from 70 countries with the highest contributors being India (344), Iran (106), Nigeria (75), Morocco (62), Algeria (56), and Turkey (49).

This special volume is devoted to the Proceedings of the 2017 Pan African Congress of Mathematicians (PACOM) which was held in July 2017 in Rabat, Morocco. It should be underlined that this is the first edited Proceedings over all the congresses organized in the past by the African Mathematical Union (AMU).

This issue contains 14 papers which had been previously reviewed by international referees.

I am grateful to Springer for its help in producing these proceedings, and I hope that the proceedings of the forthcoming PACOMs would be regularly published.

My sincere thanks are addressed to all the colleagues who responded favorably to our invitation to contribute in PACOM 2017 Proceedings.

Professor Nouzha EL YACOUBI

President of the AMU

✉ Nouzha El Yacoubi
amu2017president@gmail.com

¹ Mohammed V University, Rabat, Morocco

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