

CURRICULUM VITAE

Markjoe Olunna UBA

Personal Data

Name: **Markjoe Olunna UBA**

Present Address: Department of Mathematics,
Faculty of Physical Sciences,
University of Nigeria,
410001 Nsukka,
Nigeria.
Tel:(+234)(0)-817-6440-387

E-mail address: markjoe.uba@unn.edu.ng

Sex, Marital Status: Male, Married with a child.

Born: May 8, 1988.

Academic Qualifications and Institutions

2016: African University of Science and Technology, Abuja, Nigeria.
M.Sc. (Mathematics)

2015: University of Nigeria, Nsukka, Nigeria.
M.Sc. (Applied Mathematics)

2010: University of Nigeria, Nsukka, Nigeria.
B.Sc. (Computer Science/Mathematics),

Research Interests

Applied Mathematics; Nonlinear Functional Analysis.

Professional Experience

November 2017 - **Researcher**
Slovak University of Technology in Bratislava

October 2015 - **Assistant Lecturer**
University of Nigeria

February 2013 - October 2015: **Graduate Assistant**
University of Nigeria

October 2012 - February 2013: **Mathematics and Computer Studies Teacher**
Holy Child Secondary School
Isuofia, Anambra State, Nigeria.

Honors/Fellowships

- 2018:** Maria Skłodowska-Curie Fellowship at Slovak University of Technology funded under the European Commission H2020 Excellent Science pillar
- 2017:** Maria Skłodowska-Curie Fellowship at Slovak University of Technology funded under the European Commission H2020 Excellent Science pillar
- 2015:** Nelson Mandela Institution(NMI) scholarship for African students at African University of Science and Technology Abuja.
- 2014:** University of Nigeria (Masters degree) Scholarship for its academic staff

PUBLICATIONS

[A] Journal Articles

1. C. E. Chidume, **M. O. Uba**, M. I. Uzochukwu, E. E. Otubo and K. O. Idu, *A Strong convergence theorem for zeros of maximal monotone maps with applications to convex minimization and variational inequality problems*, Accepted (2018): Proceedings of Edinburgh Mathematical Society.
2. C. E. Chidume, E. E. Otubo, C. G. Ezea and **M. O. Uba**, *A New Monotone Hybrid Algorithm For A Convex Feasibility Problem For An Infinite Family Of Nonexpansive-Type Maps With Applications*, *Advances in Fixed Point Theory*, Vol 7, No 3 (2017), 413-431.
3. **M. O. Uba**, M. I. Izuchukwu and **M. A. Onyido**, *Algorithm for approximating solutions of Hammerstein integral equations with maximal monotone operators*, *Indian J Pure Appl Math* (2017) 48: 391. (SCI), Springer.
4. **M. O. Uba**, M. A. Onyido, *An Algorithm For Solutions Of Hammerstein Integral Equations With Maximal Monotone Operators In Classical Banach Spaces*, *British Journal of Mathematics and Computer*, **2016, Volume 19 Issue 1**.
5. **M. O. Uba**, M. A. Onyido and P. U. Nwokoro, *Iterative Approximation of Solutions Of Hammerstein Integral Equations With Maximal Monotone Operators In Banach Spaces*, *British Journal of Mathematics and Computer*, **2016, Volume 19 Issue 2**.
6. M. A. Onyido, **M. O. Uba**, M. I. Uzochukwu, P. U. Nwokoro, and E. E. Otubo, *A Theorem For Zeros Of Maximal Monotone And Bounded Maps In Certain Banach Spaces*, *British Journal of Mathematics and Computer*, **2016, Volume 19 Issue 1**.

Conferences/Workshops

- **Thirty fourth Annual Conference of the Nigerian Math. Soc., 2016, Federal University of Technology, Minna, Nigeria.**
Title of Presentation: *Impact of eye drop on tear film flow.*
- **First(2018) ImageInLife Conference at the National Center for Scientific Research (CNRS), Paris, France.**
Title of Presentation: *3D+Time Image Segmentation Methods.*
- **ImageInLife workshop at the National Center for Scientific Research (CNRS), Paris, France.**