

## **Aman Dekebo, PhD,**

Professor, Adama Science and Technology University, Ethiopia. Aman holds a PhD in Bioorganic Chemistry, Ehime University, Japan in 2008, PhD in Natural products Chemistry, in 2002, M.Sc. and BSc in 1997, and 1990, respectively in Chemistry at Addis Ababa University, Ethiopia. He is a member of Chemical Society of Ethiopia, Japanese Society of Applied Entomology and Zoology, Korea Society of Applied Entomology, Korean Apiculture Society, Japan, Alumni Association and Global association of traditional medicine. Aman at the beginning of his career joined Gonder College Medical Sciences, Addis Ababa University as a graduate assistant in 1990 and was then promoted to the lecturer position and served the college until 2002. He was also worked as a research fellow Ehime University, Japan (2002-2007) based in Kochi University, Japan. He was then worked as Assistant Professor of 2 Chemistry, Ambo, University, 2008-2012. In February 2012, he joined Adama Science and Technology University as Assistant professor and then promoted to Associate Professor position in the same University. He also worked as a researcher at Andong National University, South Korea during his sabbatical leave (February, 2017-February 28, 2019). His field of expertise are isolation and characterization of bioactive compounds from natural products, synthesis of bioactive compounds and chemical ecology. He served as Head of Chemistry Department (2012-2014), Associate Dean for Consultancy service in Research Park, (2015-2016) and Associate Dean of Science, Technology, Engineering and Mathematics (STEM) center and Associate Editor of Ethiopian Journal of Science and Sustainable Development at Adama Science and Technology University. He is a peer reviewer for several reputable national and international Journals. The book entitled "plant extracts", Intechopen, UK which was edited by him was published (2019). He also edited a book entitled "Capsicum" Intechopen, UK and co-authored a book entitled "Phytochemistry of Turmeric Rhizomes (*Curcuma longa*), Intechopen, UK. He has published over 65 peer reviewed journal articles ( <https://scholar.google.com/citations?user=8cy5BkYAAAAJ&hl=en>). He has also participated and presented his work at 25 National and International conferences, workshops and symposiums. He was participated as a principal investigator (PI) in two Adama Science and Technology funded projects and two Korean funded project which were successfully completed. He was awardee of The World Academy of Science (TWAS) research grant (2020-present). He has supervised more than 30 MSc and 3 PhD students in Adama Science and Technology University. Additionally, 4 MSc and 6 PhD students are currently working under his supervision. Scholarships and awards he received are the following. Award of best researcher, Chemical interaction of tomato and potato tuber moth mediated by leaf volatiles. International Joint Conference on Plant Protection. Organized by the Korean Society of Pesticide Science, Korean Society of Plant Pathology, Korean Society of Applied Entomology and the Korean Society of Weeds Science. Kimdaejung Convention Center, Gwangju, South Korea. Oral presentation. (October 24-26, 2018), award of the best researcher, Responses of the small hive beetle (*Aethina tumida*) to volatile chemicals reported from

honey bee (*Apis mellifera*) and beehive materials, and solvent extracts of fermented pollen dough, Conference, Korean Apiculture Society, South Korea, Oral presentation (April 12-13, 2018), quick-kick award of the best researcher of academic year 2013, School of Natural Sciences, Adama Science and Technology University, Japanese Government (Monbukagakusho) Scholarship (2002-2007), in country scholarship for PhD study from the German Academic Exchange Service DAAD, Government of Germany (1999-2002).