

Francis Kofi Allotey (born 1932 in Saltpond, Ghana)

University Tutorial College (Ghana)
London Borough Polytechnic
Imperial College of Science and Technology (1960)
PhD: Princeton University 1966

1974 he became the first Ghanaian full professor of Mathematics at the [Kwame Nkrumah University of Science and Technology](#).

1971-1980 elected four times as the Dean of the Faculty of Science
1978 Pro-Vice Chancellor of the University

Known for the "Allotey Formalism" which arose from his work on [soft X-ray spectroscopy](#). In 1973 he received the UK Prince Philip Golden Award for this.

A founding fellow of the [African Academy of Sciences](#)
President of the Ghana Academy of Arts and Sciences
Chairman of Board of Trustees of the [Accra Institute of Technology](#) (AIT)
President of the African Institute for Mathematical Sciences, Ghana (AIMS-Ghana)
President of the Ghana Academy of Arts and Sciences (GAAS)

Honorary fellow of the IOP [Institute of Physics](#)

President of the Society of African Physicists and Mathematicians [SAPM]
Member of Executive Board of Africa Mathematical Union
Vice-President of the Preparatory Committee of the UN Conference for promotion of international peaceful uses of Nuclear Energy
Organizer and Chairman, UNESCO/ANSTI International Conference on Renewable Energy
Vice president, 7th General Assembly of Intergovernmental Bureau of Informatics (IBI),
Organizer and Chairman of International UNESCO and IBI Conference on Informatics for Development,
Chairman, Panel Discussion on Financial and quantitative aspects of Computer Education in developing in France-1975
Organiser and Chairman, "IFIP CONGRESS80" section on Computer Education in developing Countries in Australia-1980
Member of International Panel on Requirements of developing Countries Regarding Informatics Education in Switzerland
Invited by IBM International to join a Group European Professors touring Computer Science Centers in Universities in USA and Canada for four weeks
Chairman, International Working Party for the Analysis of Economics and Commercial Impact of Transferred Data Flow in Italy
Member of Advisory Panel, Transnational Data Report in Amsterdam, Holland
Rapporteur, Scientific and Technological Communication, a USA sponsored Regional Seminar for Africa
Member of Executive Secretariat Responsible for Sensitizing African Leaders on Modern Technology for development
Member of Editorial Board, Journal of Information Technology for development
Member of International Consultative Committee on Transborder Data Flow (TDF)

Consultant to IBI Centers in Africa Chairman, Information technology for development, Williamsburg Conference on International Information Economy, USA Member, UNCSTTD Editorial Workshop in Rome for Advanced Information Technology Trend and Global Implications A discussant and a Member of panel Information Economy Risks and Opportunities, Atwater Institute, Quebec, Canada

The Professor Francis Allotey Graduate School was established in 2009 at the [Accra Institute of Technology](#)

One of the few Africans to have served on the board of the International Atomic Energy Agency (IAEC)

In 2004, he became the only African among the 100 most eminent physicists and mathematicians in the world to be cited in a book titled, "One hundred reasons to be a scientist".

The CNN documentary on Prof Allotey can be found at <https://www.youtube.com/watch?v=OgiUBEiu7n0>

Sources:

https://en.wikipedia.org/wiki/Francis_Allotey

<https://www.knust.edu.gh/about/knust/past-pro-vc/fkaallotey>

http://www.math.buffalo.edu/mad/physics/allotey_franciska.html