

From the Office of Public Relations
Massachusetts Institute of Technology
Cambridge 39, Mass.

IMPORTANT: ADVANCE MATTER

Please hold for release until on or after
SUNDAY, OCTOBER 2, 1960. This story
being released simultaneously in United States,
United Kingdom, and African countries concerned.
(For additional information, call George Wood,
UN-4-6900, ext. 2705).

CAMBRIDGE, MASS. --- Eight recent graduates of the Massachusetts Institute of Technology are starting two-year tours of duty in Africa under a program which is aimed at providing assistance in the economic development of three African territories.

The eight men, five of whom are married, received their Master's degrees in June 1960 from the School of Industrial Management. They expect to spend the next two years serving as staff assistants in government ministries, industrial development corporations or similar institutions engaged in economic development work in Africa.

Dean Howard W. Johnson of the School of Industrial Management, in announcing the appointment of the men as M. I. T. Fellows in Africa, said "American interest and concern in international problems will continue to grow during the 1960's. Reflecting this interest, American universities are playing an increasingly larger part in the fields of education and economic development of underdeveloped countries. This program offers an opportunity for M. I. T. graduates to assume pioneer work in these fields." A grant from the Ford Foundation, announced last July 19, allows M. I. T. to sponsor the program.

The Fellows are: In Nigeria -- David N.G. Carter, 24, (502 Woodside Road) Baltimore, Md.; John S. Glass, 24, (87 Coolidge Avenue) Glens Falls, N. Y.; William L. Hooper, 24, (160 Washington Street) Belmont, Mass.; William P. Mott, 24, (52 Ardilla Road)

(more)

MIT
Fellows
in
Africa

M. I. T. Fellows in Africa --2

Orinda, California, and Charles H. Olmstead, 26, (11700 Wilshire Boulevard) Detroit, Michigan. In Tanganyika -- Frederick E. Mangelsdorf, 29, Chappaqua, New York, and Donald H. Shaw, 28, Indianapolis, Indiana. In Uganda -- Henry B. Thomas, 24, (240 Causeway) Lawrence, New York.

Those going to Nigeria -- which only yesterday (October 1) became an independent nation -- will fill positions as staff assistants in the following organizations: Glass -- Ministry of Finance in the Northern Regional Government at Kaduna; Hooper -- Development Corporation of West Africa in Lagos; Olmstead -- The Investment Company of Nigeria in Lagos; Carter -- The Rockefeller Brothers Fund in Lagos. The position of Mr. Mott who will go to Nigeria in January is awaiting final confirmation.

In Tanganyika, where recent elections have brought to power a predominantly African government, Mangelsdorf and Shaw will be attached to the Ministry of Finance in Dar es Salaam.

Thomas, the only M. I. T. Fellow in Uganda, will be attached to the Uganda Development Corporation in Kampala.

The program is under the direction of Carroll L. Wilson, visiting professor at the School of Industrial Management, whose travels in 1959 under the auspices of the Council on Foreign Relations took him to nine territories of Africa south of the Sahara. He was impressed by the need for well-trained, young personnel at the staff assistant level capable of handling technical and economic information for the responsible officials of economic development organizations. The plan announced today took shape as a result of discussions in Professor Wilson's class early in January of this year. Arrangements were completed during a visit to London and Africa so that by April a decision could be made by employers in

(more)

M. I. T. Fellows in Africa --3

Africa, by Professor Wilson and by the candidates for this program as to the positions in Africa they might fill and the conditions of their two-year tour of duty there.

Outlining the origin of the program, Wilson said: "The two years of graduate education in industrial management at M. I. T. is an excellent preparation for service as staff assistants to fill the need which I had observed in Africa in the Summer of 1959. When I found that most of the men in my class were seriously interested in a program of the sort we have established, arrangements for the plan were worked out in Africa so that by mid-April men from the class of 1960 might decide whether to accept a position in Africa or one of the offers received from American firms."

The present program is clearly of such modest dimensions as to be a pilot project to determine whether the results justify extending it for a further period of time with other men in perhaps other places. Early in 1961 a review will be made in Africa to determine whether it is desirable to extend the program to graduates of the class of 1961 and perhaps later classes. In the Summer of 1961 a conference will be held in Africa to bring together the eight Fellows serving under the initial program. It is expected that representatives of the institutions by which they are employed will also attend this conference as well as new Fellows in any continuing program.

The specific preparation of the men and their wives for a two-year tour in Africa has consisted of reading, lectures, and an orientation course given in the United Kingdom. Those going to Tanganyika will take an intensive course in Swahili during the first six weeks of their residence in the country.

Wilson said the plan was based on the following assumptions:

1. Risks surrounding the establishment of many kinds of industrial

(more)

M. I. T. Fellows in Africa --4

enterprise in underdeveloped countries are often too great to be attractive to private capital and initiative. For this reason, many of the less-developed territories and newly independent nations have established industrial development corporations or similar organizations within the government to initiate, finance and operate such enterprises with or without private participation.

2. Lack of adequate staff in government ministries or other development organizations to perform the tasks of selecting, formulating, financing, launching and supervising new enterprises imposes a serious limitation on the rate of economic development.

3. Another limitation which will become increasingly important is the scarcity of native citizens educated and trained to manage industrial enterprises.

4. M. I. T. has resources which are relevant to such problems. These include the School of Industrial Management, the Center for International Studies, the new engineering curriculum being evolved under a Ford Foundation Grant, and new teaching methods and media.

Although the plan for placing M. I. T. Fellows in Africa as regular employees of organizations within African countries is a purely private endeavor, encouragement in its establishment has been received from officials of both the United States and United Kingdom Governments. It was cordially received by many officials in Africa whose active participation has made it possible to get the program started so quickly.

M. I. T. officials believe that the program will yield the following benefits:

For the Fellows: An opportunity to participate actively and intimately in the early stages of economic development of new and emerging nations. Valuable experience will be obtained for future management responsibilities, either in Africa or the United States.

(mor e)

M. I. T. Fellows in Africa--5

For the Organizations in Africa: The staff services of young men whose education generally includes an undergraduate degree in engineering plus two years of graduate work in economics, finance, marketing and other industrial subjects. For example, this preparation should enable them to take an active role in the selection and formulation of development projects and their presentation to agencies which may provide technical or financial assistance. The African Employers will also benefit by association with M. I. T. and the assistance of various kinds which such an association brings. Unlike existing aid plans, where personnel are not employees of the local agency, the M. I. T. plan provides for the M. I. T. Fellow to serve as a regular employee of the local, indigenous institution, fully responsible to its head during his term of service.

For M. I. T.: A close association will be achieved with officials and organizations responsible for economic development in a most interesting and important area of the world.

For the United States: The close relations achieved by graduates of one of the nation's leading educational and scientific institutions with an emerging nation and its leaders should be of significance. The plan is consistent with the broad and growing volume of activities by American universities in world affairs.

For the United Kingdom: The program will provide an opportunity to assess the usefulness of young men with such technical-industrial education and the function they may perform in the economic and educational development of these new nations.

BASIC INFORMATION ON M.I.T. FELLOWS IN AFRICA 1960-61

<u>Name</u>	<u>Place and Date of Birth</u>	<u>Education</u>	<u>Home Town Address</u>	<u>African Address</u>	<u>Marital Status</u>
David N.C. Carter	Hornsforth, Yorkshire, England, May 22, 1936	B.A., Harvard 1958 M.S., M.I.T. '60	502 Woodside Road Baltimore, Maryland	Lagos, Nigeria	Single
John S. Glass	Glens Falls, New York March 10, 1936	B.A. Union College 1958 M.S., M.I.T. '60	87 Coolidge Avenue Glens Falls, New York	Kaduna, Nigeria	Single
William L. Hooper	New Haven, Conn. November 1, 1935	B.S., M.I.T. '57 M.S., M.I.T. '60	160 Washington St. Belmont, Mass.	Lagos, Nigeria	Married
Frederick E. Mangelsdorf	Boston, Mass. August 25, 1931	B.S., Swarthmore College, 1953 M.S., M.I.T. '60 (Sept.)	Box 245 Chappaqua, New York	Dar es Salaam, Tanganyika	Married
William P. Mott	Oakland, Calif. August 12, 1936	B.S., U. of Calif., 1958 M.S., M.I.T. '60	62 Ardilla Rd. Orinda, Calif.	Lagos, Nigeria	Married
Charles H. Olmstead	Detroit, Mich. March 21, 1934	E.E., Wayne U., 1958 M.S., M.I.T., '60	11700 Wilshire Blvd. Detroit, Mich.	Lagos, Nigeria	Married
Donald H. Shaw	Detroit, Mich. Sept. 13, 1932	B.S., Butler U. '53 M.S., M.I.T. '60	39 Appleton St. Arlington, Mass.	Dar es Salaam, Tanganyika	Married
Henry B. Thomas	Mt. Kisco, N.Y. December 15, 1935	B.S., Princeton U. 1958 M.S., M.I.T. '60	240 Causeway Lawrence, N.Y.	Kampala, Uganda	Single