

## FIELD MUSEUM MUMMY TO FLY TO NEW YORK WORLD'S FAIR FOR X-RAY EXHIBIT

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A mummy named Harwa, from Field Museum's Egyptian collection, will leave Chicago April 5 on a United Air Lines

Amon, Harwa now becomes the first adult-sized person to be publicly fluoroscoped. Visitors to the General Electric X-Ray Corporation's exhibit at the Fair will only have to press a button to see a fluoroscopic image of his skeleton. The mummy, with the coffin-lid nearby, will be displayed, as shown in the accompanying illustrations, against a back-

amber floodlights, shifts a full-length fluoroscopic screen in front of the mummy, and turns on 125,000 volts for the x-rays which then pass through the dried flesh and the layers of wrappings and create a full-sized image on the viewing screen.

Standard medical x-ray apparatus is used in conjunction with a specially built fluoroscopic screen made to these unusual specifications by the Patterson Screen Company, of Towanda, Pennsylvania. Lead glass will protect visitors from any harm by the rays.



Illustrations by courtesy of General Electric X-ray Corporation

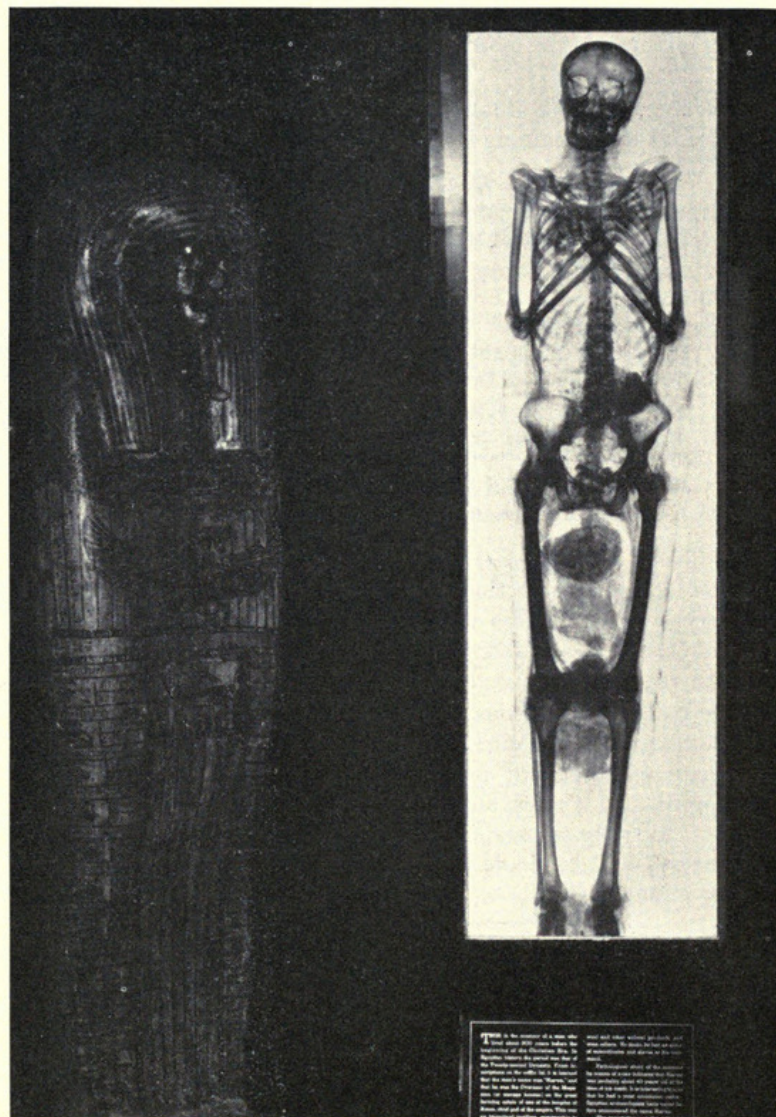
### Harwa as He Will Appear at New York World's Fair

Egyptian mummy and coffin lid loaned by Field Museum for the exhibit of the General Electric X-Ray Corporation. The young lady is pushing a "magic button" which dims the lights, energizes a mechanism that moves a large sliding fluoroscopic screen in front of the mummy, and starts a 125,000-volt x-ray machine into action.

sleepers plane for New York, to attend the World's Fair which opens there April 30.

Twenty-eight hundred years after ending a useful life as an agricultural official for one of the temples dedicated to the ancient god

ground of black velour. Pressing the button energizes a mechanism which dims the golden-



### Harwa's Skeleton Revealed by Fluoroscope

The x-rays pass through mummy wrapping and dried flesh, and a fluoroscopic image of the mummy's skeleton is projected on the screen. This remains for half a minute, after which the screen automatically slides back, again showing the mummy as it appears in the picture at the left, until another visitor pushes the "magic button."

### BROADBILL SWORDFISH CAUGHT BY MRS. MICHAEL LERNER

An excellent mounted specimen of Atlantic broadbill swordfish was recently presented to the Museum by Mr. Michael Lerner, well-known sportsman, of New York. The fish was caught on rod and reel by Mrs. Lerner, off the coast of Nova Scotia, near Louisburg, Cape Breton, and it is

reported to be the first swordfish ever thus taken by a woman angler in Canadian waters. The fish weighed 295 pounds, and it required nearly three hours of skillful work to bring it into the boat after it had been hooked. It will be included among exhibits in a new Hall of Fishes, upon which work is now in progress but which will not be ready to open for several months.

Mr. and Mrs. Lerner are now on an expedi-

tion to New Zealand and Australia for the American Museum of Natural History, New York, and stated before leaving that they would make efforts to collect some material also for Field Museum.

About a year ago Mr. Lerner presented to this institution a record-size swordfish of the blue marlin species, weighing 537 pounds, which he caught near the Bahama Islands. It will also be displayed in the new hall.





1939. "Broadbill Swordfish Caught by Mrs. Michael Lerner." *Field Museum news* 10(4), 7-7.

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