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DEPARTMENT OF PHYSICS

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Oct. 17th 1959

Dear Arthur,

We were delighted to hear the wonderful news
of the Nobel award. My warmest congratulations.

As you may (or may not!) know, you are my

favorite biophysicist, and everybody here agrees with

me that it was very well deserved, especially for

all the recent DNA work. Will you be coming to

Cambridge on your trip to Sweden? We'd love to see

you, and hear the latest developments.

When I get back here I found that Max + John's work

had gone, if anything, faster than anticipated. Max, who has a Fourier to 6 Å resolution, can see that haemoglobin is, structurally, very like 4 myoglobin units; and John, who has a Fourier to 2 Å resolution, can see several ~~subunits~~ pieces of (right-handed) α -helix. It seems almost certain that within two years he will have found the complete configuration of myoglobin.

Odile sends her best wishes, with mine, to you and your wife. Yours ever,

Francis 11/9

BY AIR MAIL
PAR AVION
AIR LETTER
AEROGRAMME



Dr. Arthur Kornberg,

The Biochemist Dept.

The Medical School,

Stanford University

U.S.A.

Stanford,

Calif.

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Sender's name and address:

F. H. C. Crick

MRC Unit, Cavendish Laboratory,

Cambridge, England.

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