for mankind. Among these, the elucidation of the chemical structure of the nucleic acids, followed by the recognition of the double helical nature of those which constitute the genes has led to the development, not just of modern genetics, but of the whole new science of molecular biology. Structural chemistry has been revolutionised by the new concept of dynamic stereochemistry, while in physics the development of radioastronomy has not only immeasurably increased our knowledge of the universe, but has been an important factor in permitting man to make his first ventures into extra-terrestrial space.

In all of these major advances, as in many others, Fellows of the Society have been deeply involved and the award to them of no less than twenty-nine Nobel Prizes during Your Majesty's reign is a tribute to the vigour of science in Your Majesty's realms. The promotion of useful Arts was laid down more than three hundred years ago as one of the functions of the Royal Society, and it is therefore appropriate to record the many contributions of Your Majesty's subjects to science-based technology as exemplified by the harnessing of nuclear energy for peaceful use and the development of supersonic transport.

The Royal Society is proud to think that under Your Majesty's patronage it has continued to fulfil the central object of the Charters granted to it by His Majesty Charles the Second, and accordingly claims the high privilege of offering this loyal tribute of esteem. It is offered in the earnest hope that Your Majesty may long continue in happiness and prosperity to reign over Your devoted and loyal subjects.

On behalf of the Council and Fellows of the Royal Society:

Todd, President.

To which Address Her Majesty was pleased to return the following gracious Answer:

It gives me special pleasure to accept this Address from the Royal Society. As your Patron, I have watched the achievements of your distinguished members during the past 25 years with much admiration. Their efforts have resulted, not only in increased understanding of the working of the universe, but in the practical application of this knowledge to improve the quality of life for us all. My husband and I will continue to follow your work with close interest.

GREATER LONDON COUNCIL

THE LOYAL AND DUTIFUL ADDRESS OF THE GREATER LONDON COUNCIL TO THE QUEEN'S MOST EXCELLENT MAJESTY

May it please Your Majesty,

We, the Chairman and Members of the Greater London Council—representatives of the people of Your Majesty's capital—respectfully express our warm affection and congratulations to You on the occasion of the celebration of the Silver Jubilee of Your Accession.

In presenting an Address to mark Your Majesty's Accession, our predecessors referred to the comfort derived from the knowledge that the noble spirit and beneficent influence of Your father lived on in the Person of Your Majesty. Twenty-five years later we, on behalf of the people of London, can express our gratitude for the practical expression of those qualities during Your reign.

Although the changing character of the Commonwealth has resulted in Your Majesty spending more time with the other members of that partnership, the people we represent are proud to be citizens of the capital city to which You return and which we know You regard as Your home. Your presence at functions in London, whether connected with its position as the capital or of much more local significance, and whether alone or supported by Your Royal husband, The Duke of Edinburgh, has given pleasure to many. Although the nation is celebrating a landmark in Your Majesty's reign, we think it right to refer also to the special place in the hearts of Londoners still held by Her Majesty Queen Elizabeth The Queen Mother.

The celebration of Your Majesty's Silver Jubilee is occasion not only for expressing gratitude for the first 25 years of Your reign, but also for looking forward to the years still to come, in which the young people of the country, including Your Majesty's own children, will play an increasing part. We therefore welcome the appeal made

by His Royal Highness The Prince of Wales with its aim of helping young people to lead a fuller life and to serve the community.

We are proud to offer to Your Majesty our most loyal congratulations, our affection and our homage.

We pray that Your Majesty may be blessed with long life and happiness with Your family and that Your reign in the years ahead may be seen as an era in which the citizens of the Commonwealth and particularly of London were increasingly able to fulfil their ambitions to live in freedom, peace and prosperity.

Lawrence Bains, Chairman of the Council.

 C. Swaffield, Director-General and Clerk to the Council.

July 1977.

To which Address Her Majesty was pleased to return the following gracious Answer:

I thank you for this loyal and dutiful address from the Greater London Council. As a Londoner myself I particularly appreciate your remarks and I am most grateful to receive the good wishes of this capital city.

ROYAL ACADEMY OF ARTS

To THE QUEEN'S MOST EXCELLENT MAJESTY

May it please Your Majesty,

We, Your Majesty's dutiful subjects, the Members of the Royal Academy of Arts, beg leave to offer our loyal congratulations on the happy occasion of the completion of the twenty-fifth year of Your Majesty's beneficent reign.

While fully sharing in the joy felt throughout the British Commonwealth of Nations, we wish more particularly to approach Your Majesty as Members of the Institution which, since its foundation in 1768 by Your Majesty's ancestor, King George III, has ever since enjoyed the especial favour of successive Sovereigns of the Realm. For many gracious acts which have shown Your Majesty's constant regard for its welfare and influence, we humbly tender our profound gratitude and duty.

United under the Sovereign's gracious patronage, protection and support, we beg leave to offer our devotion to Your Majesty and all the Royal Family.

Hugh Casson, President.

Peter Greenham, Keeper.

Roger de Grey, Treasurer.

Sidney C. Hutchison, Secretary.

(L.S.)

7th June 1977.

To which Address Her Majesty was pleased to return the following gracious Answer:

I thank you for your congratulations and for your expressions of loyalty to myself and my family. I am grateful for all that the Royal Academy has done to further the development and enjoyment of the arts during the past 25 years. For over two centuries now the work of your members has enriched our national life. I assure you of my continued support.

BANK OF ENGLAND

To The Queen's Most Excellent Majesty

The Loyal and Dutiful Address of the Governor and Company of the Bank of England.

Most Gracious Sovereign,

We, the Governor and Company of the Bank of England, Your Majesty's most loyal and dutiful subjects, beg leave to approach Your Majesty to offer our sincere congratulations upon the occasion of Your Majesty's Silver Jubilee.

We pray that the reign of Your Majesty may long continue, enriched as it is by the virtues of devotion to duty, courage and kindness which have provided so noble an inspiration to all Your peoples.