General Prostauri ORMAL NOTES VICE PRESIDENT HUBERT HUMPHREY MEDAL OF SCIENCE LUNCHEON WASHINGTON, D.C. February 6, 1967 I am pleased to be with you, the creators of dreams and ideas, and the builders who bring them to life, Today we know we understand through our experience, the place that both science and technology have in our life... We know that we cannot fulfill our most cherished visions, or reach our most essential objectives, without your help. Conques hen - Play Vit Rale in Science Progress

We cannot hope to build our cities of the future,

rational and fit for man's habitation, without the engineers
who can build the buildings, and transportation and
communication systems ... and an control the pollution
of our air and water.

Duen

We cannot free man from the terrible yoke of disease until we learn what there is to know about the living cell, the protein molecule, the virus, and all the other building blocks of which we all are made.

We cannot hope to build a peaceful world without the knowledge to overcome the perils of our environment.

I have the privilege of working closely with the leaders of two of this nation's great scientific and technical adventures. It is one of the tasks of the Vice President to chair the National Aeronautics and Space Council, which coordinates our space efforts, and the new Marine Resources Council, which is charged with developing and coordinating our programs relating to oceanography.

Salar outen our

You all know of the immense challenge and promise of our space program. I find the same things in our oceanographic work, and here we foresee special rewards of the most practical kind -- food for hungry millions, and fabulous mineral resources to supplement those we have on land.

But you whom we honor today exemplify the supreme necessity to sustain and constantly enlarge our pool of knowledge and understanding.

On this reservoir all else depends -- all of our new ventures and practical applications, our space and ocean exploration and use, the new cities and the new life we dream of You provide the base of the pyramid on which we build.

Eleven of you are here, representing only a fraction of America's great wealth of current scientific contributions.

Yet, because of you 11, we have taken giant steps in our knowledge of the weather, of astronomy and astrophysics, of mathematics and statistics, of medicine, of the structure of matter, of the control of insect pests, of genetics and evolution, of human and animal nutrition, of communications and computers, electronics and television.

Because of what we have learned from your work,
we know we must never stop pressing forward in fundamental
as well as applied research.

We must build our giant accelerators to explore the smallest particles of the atom, and our giant telescopes to search for the ends of the universe.

And we must not fail to encourage the man whose only tool may be a pencil, but who can lead us to great new insights in mathematics.

1.5. Preeminain Science +
Technology
Technology
Technological GAP

We need you all, we honor you all, and we who represent a grateful nation are honored by your presence.

And, may I say that we who are mere political scientists and human engineers bear responsibility in ensuring that your discoveries and breakthroughs are not allowed to be used for ill, or to remain unused. It is our responsibility to see that they are used to enhance man's lot in life.

For none of us does his work in isolation.

We who govern do not govern for the sake of governing alone.

You who seek new material knowledge do not seek for the sake of knowledge alone.

What do we seek for man on this planet?

Human dignity.

Personal expression and fulfillment.

Justice.

Freedom.

Services Services Physical well-being will not make all men philosopher kings.

More rapid communication will not make men more wisely communicate.

But these things can someday ease man's everyday burden so that he may one day lift himself beyond his search for food, shelter and material comfort.

And that is the cause we all must serve.

#

Minnesota Historical Society

Copyright in this digital version belongs to the Minnesota Historical Society and its content may not be copied without the copyright holder's express written permission. Users may print, download, link to, or email content, however, for individual use.

To request permission for commercial or educational use, please contact the Minnesota Historical Society.

