

3. Oslo
OVS. III.
613

Oslo
Stort. 9

14.7.1926

Professor Allyn A. Young,

Harvard University.

Dear Sir,

I beg to acknowledge the receipt of your kind letter of June 18.

I have to-day sent you under separate cover a study on the moments and semi-invariants of statistical distributions.

At the same time I take the opportunity of telling you that I have been awarded a Fellowship by the Laura Spelman Rockefeller Memorial for a years study in the United States, to commence September/October this year. It is my intention amongst others to go to the Harvard University where I hope to have the honour of paying you a visit. From your publications I know that you are interested in the subject which I have made the principal object of my study i.e. methods of submitting the laws of pure economic theory to a numerical verification by an intensive study of economic statistics.

Very truly yours

(Ragnar Frisch)

U. B. Oslo
Brevs. nr.

761 A

HARVARD UNIVERSITY
DEPARTMENT OF ECONOMICS

CAMBRIDGE, MASSACHUSETTS

June 18, 1926

Dr. Ragnar Frisch
The University Oslo
Norway

My dear Sir:

I appreciate your courtesy ⁱⁿ of sending me a copy of your study entitled *Sur un probleme d'economie pure*. Your study shows a very high order of ingenuity. It affords an interesting complement to the work some American scholars are doing ^{with the statistical ~~relation~~ ^{determinations of} demand curves.}

Yours very truly,

Allyn A. Young

AAY:CCT

U. B. Oslo
Brevs. nr.

761 A

HARVARD UNIVERSITY
DEPARTMENT OF ECONOMICS

CAMBRIDGE, MASSACHUSETTS

April 15, 1927

Professor Ragnar Frisch
Storgt, 9
Oslo, Norway

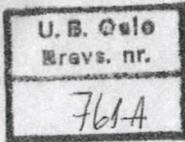
Dear Sir:

I am not sure that I have acknowledged receipt of the monograph on Semi-Invariants and Moments which you kindly sent me. It is a very important contribution to statistical theory.

Yours sincerely,

Allyn A. Young

AAY:CCT



Rockefeller stip. rise
America

HARVARD UNIVERSITY
DEPARTMENT OF ECONOMICS

CAMBRIDGE, MASSACHUSETTS

June 27, 1927

Mr. Ragnar Frisch
c/o The Laura Spelman Rockefeller Memorial
61 Broadway
New York City

Dear Mr. Frisch:

So far as I know, the following list includes practically everyone in this country who has a serious interest in the field of mathematical economics. I am not including such mathematical statisticians as have no knowledge of or interest in economic theory.

Professor Irving Fisher, Yale University, New Haven, Connecticut.

Professor H. L. Moore, Columbia University, New York City.

Professor Warren M. Persons, Harvard Committee for Economic Research, College House, Cambridge, Massachusetts.

Professor Holbrook Working, Stanford University, California.

Professor Frank H. Knight, University of Chicago, Chicago, Illinois.

Professor Frederick C. Mills, Columbia University, New York City.

* Dr. Mordecai Ezekiel, Bureau of Agricultural Economics, Washington, D. C.

Dr. E. H. Chamberlin, Harvard University, Cambridge, Massachusetts.

As my yours,

Allyn A. Young.

Note also the names on the enclosed letter (which you need not return. Schultz is particularly good. - as any)

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
WASHINGTON, D. C.

June 28, 1927.

Dr. Allyn A. Young,
Harvard University,
Cambridge, Mass.

Dear Dr. Young:

The following men are those whom I would mention as having done outstanding work in statistical economics during the past few years:

✓ Henry Schultz,
University of Chicago.

Bradford B. Smith,
White Motor Truck Co.,
Cleveland, Ohio.

✓ Hugh B. Killough,
Brown University,
Providence, R. I.

↳ Elmer Rauchenstein,
University of California,
Agricultural Experiment Station.

↳ Clyde Chambers,
Investment Trust of America,
Penobscott Bldg.,
Detroit, Mich.

Edward M. Daggit,
American Cotton Growers Exchange,
Memphis, Tenn.

C. F. Sarle,
Bureau of Agricultural Economics,
Washington, D. C.

✱ G. C. Haas,
75-76 Unter den Linden,
Berlin, Germany.

Names checked
known to Allyn Young.
All are able
and promising.

28/6-1927

A.Y.--6/28/27--2.

Of those listed Smith, Killough, Chambers, and Daggit, were formerly with the Department of Agriculture but are now in other fields. As you can judge, the Department has served as a fairly good trained school both for colleges and for commercial organizations.

I am glad to be able to suggest these names.

Very sincerely yours,

Mordecai Ezekiel.

MORDECAI EZEKIEL
Agricultural Economist.

Ad brov av. 27/16-1927
Fra-Allyn A. Young til
R. Frisch

M math. analysis - for Mitchell
F - - - - - - - - - - - - - - -
RF - - - - - - - - - - - - - - -

Dublin, chief mathematician
Dr. Lotka - met. life insurance
Co.
Research statistician; economic statistician
He has been here for some
years and has been working for
almost the majority of his
years of work

MEMORANDUM FOR
DR. FRISCH

PLACES AND PERSONS TO BE VISITED

probable results of visit

New York

[M] Frederick Macaulay *Business* National Bureau of Economic Research
474 West 24th Street

[RF] Carl Snyder - *Index of Trade* Federal Reserve Bank
33 Liberty Street

Mr. Prescott *not an original idea* *Wm's Company* *44 Broad street*
Glass Journal Company
239 West 39th Street

133 W. 11th St. *W. W. Stewart* *Case, Pomeroy and Company*
5689 60 Beaver Street

[RF] Donald Belcher *division of statistics* American Telephone and Telegraph
Company - Statistical Department

Ask Mr. Belcher where to find

[RF] Arne Fisher *Yale - his Fisher* *Cambridge arranged*
1952

Columbia University

Prof. Frank Rose - *high regard - you need to stay with him for a time*

Professor H. L. Moore

Professor Frederick Mills

Professor Wesley Mitchell

Barnard College

Professor William F. Ogburn *quantitative methods*

New Haven, Connecticut

Yale University

Professor Irving Fisher

Cambridge, Massachusetts

Committee on Economic Research
School of Public Health, *Cambridge field: mathem papers*

42 Washington Row, Brookline # 474
1. Professor Warren S. Persons
2. Professor Crum

3. Professor Allyn A. Young *Truly this on microeconomic of economic analysis*
4. Professor Theodore H. Brown *Business school - rather mathematical*
5. Professor John D. Black *diminishing returns*

485 3. Charles F. Brannan

real majority of the young generation - quantitative methods

Ad brev av 27/6-1927
fr. Allyn A. Young til
R. Frisch.

Detroit. R.D. Nass. 1596. Penobscot Building. Investment Trust of America.

Madison, Wisconsin. Professor Commons. Files for Snyder
Minneapolis. ~~Mich.~~ Minnesota: E.J. Working. (Statistical Bureau. Q.E. Feb. 1927)

Ann Arbor, Michigan

Professor J. W. Glover ^{alder}
Professor H. C. Carver ^{dynamic - exposed - appropriate for outline}
^{mathematical - young man}

Chicago, Illinois

Institute of Economics. Prof. H.C. Taylor.

Prof. Adams (opposed to Mitchell)

Professor Henry Schultz ^{also a Seaman}

James A. Field. - distinguished in mathematics.

Iowa City, Iowa

Professor A. L. Rietz

Actuarial Science - type type. Has led in mass.

Palo Alto, California

Prof. Blichfeldt. (non mathematical. also in die)

Professor Holbrook Working

Professor T. L. Kelley

Dr. Joseph Davis

(Davis research in life - general theory of life insurance)
(Davis for fall, 1927. Has not now book till 10. sep. now known as Dr. Harold Hotelling.)

Considerable part of his

The Johns Hopkins University

Lowell J. Reed

Department of Biometry and vital statistics. - Original research

Raymond Pearl

(works with index. non-mathematical)
Baltimore & Maryland.

California U. Berkeley

Princeton Univ:
Roos.

P. H. Mobray - (prof. actuarial mathem.)

" Silberling - (analytical insurance)

Washington D.C.

see how av: ^{sanitary} ^{aut. working} ^{autopsy}
[Operation of the Federal Reserve System]

E.A. Goldenweiser

Director of Research and Statistics. Fed. Reserve Board -

H.G. Moulton - Director, Institute of Economics

Bureau of Labor Statistics -

Census Bureau

Agricultural Department of Washington, Supply and demand curves

Kenner Simpson. U.S. Tariff Commission. Wash. D.C. The technique of comparative cost. around mathematics.

Economic Statistics

W. C. Mitchell
W. M. Persons
Irving Fisher
F. C. Mills
W. W. Stewart
W. L. Crum
Carl Snyder
K. Karstens
Donald Belcher
Ray Prescott

Actuarial Science

J. W. Glover
H. L. Rietz

Mathematical Statistics

Arne Fisher
W. L. Crum
H. C. Carver
T. L. Kelley
F. C. Mills

Mathematical Economics

H. L. Moore
Irving Fisher
Allyn A. Young
Henry Schultz
Holbrook Working

Biometrics

E. B. Wilson - Howard
Raymond Pearl - Hopkins
Ratka - NYC - Metropolitan Life.

Mr. Dean Day: reached

Great course of statistics - Howard Graduate course

85% of students going through

William

he was reliable over
to quantitative method

Now the majority of these men type quantitative method

Patterson

Truman Kelley - of Stanford Univ
Book on Stat. Methods in Psy.

Commons, Kim, of Wisconsin, Madison
Wagoner

Commis. Educ. Wash

Write pending to Morrison

April 1927