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107-21 Union Hall Street
Jamaica, L.I., New York
July 26, 1932

Miss S. Lichtmann
c/o Roerich Society of New York
Roerich Museum
310 Riverside Drive
New York City

My Dear Miss Lichtmann:

This morning I had the pleasure of making your acquaintance and of listening to your discussion on the subject of botanical collection and pharmacological research in the Himalayas. Concerning the question of botanical research, it is my privilege, since you gave me your permission, to present my credentials and qualifications to the Roerich Society and to Doctor Walter N. Koelz, director of the Department of Natural Sciences and Applied Research at the Urusvati Himalayan Research Institute.

The following data comprises my application for the position of research worker in pharmacology, from the standpoint of applied pharmacognosy, drug assay, botanical taxonomy, and chemical analysis for plant constituents. Since I have had no practical training in animal or clinical experimentation with drugs, I cannot offer such as a qualification.

Name (in full): Paul Fehder

Address: 107-21 Union Hall Street, Jamaica, L.I., New York

Age: Twenty-two years

Citizen of the United States of America

Single

Living with parents at above address

Educational Qualifications:

- 1) Graduate of Columbia Univ., College of Pharmacy,
- 2) Class of 1932
- 3) Hold degrees of Bachelor of Science and of
Pharmaceutical Chemist
- 4) Recipient of Trustees Scholarship for two years
- 5) Recipient of Seabury Scholarship at the College of
Pharmacy

Activities:

- 1) Member of the Rice Chemical Society, a scientific organization in the College of Pharmacy, for four years
- 2) President of the Rice Chemical Society for the fiscal year 1931-1932
- 3) Student Member of the American Pharmaceutical Association, New York Branch

- 4) Can type fairly well
- 5) Interested in keeping records, notes, and information
- 6) Can sketch drawings diagrammatically
- 7) Natural aptitude for chemical and microscopic work

Pharmacological Training at the College of Pharmacy:

- 1) Have had laboratory work and discussions in botanical taxonomy including genera and species in 28 medicinal families:

Pinaceae	Anacardiaceae
Taxaceae	Rhamnaceae
Gramineae	Malvaceae
Liliaceae	Myrtaceae
Smilacaceae	Umbelliferae
Fagaceae	Loganiaceae
Aristolochiaceae	Apocynaceae
Ranunculaceae	Labiatae
Cruciferae	Solanaceae
Lauraceae	Rubiaceae
Rosaceae	Caprifoliaceae
Leguminosae	Lobeliaceae
Rutaceae	Compositae
Euphorbiaceae	Cichoriaceae

- 2) Three years of lab work in applied microscopic and macroscopic pharmacognosy of medicinal drugs in crude form and in such preparations as ointments, pills, tablets, and mixtures of powdered and crude drugs
- 3) Research work on Simulo Fruit, Capparis oleides, Burch; claimed by the Indians living in the Andes to be a cure for epilepsy; the work comprised a botanical description of herbarium specimen and of the dried fruits sent to the College of Pharmacy by an English drug company. It also included histological study and bibliographical research.
- 4) Bibliography work in pharmacology
- 5) Drug assays and tests for drug principles
- 6) Lectures on biological drug assays
- 7) Lectures in materia medica
- 8) Lectures and laboratory work in bacteriology
- 9) One week of practical work in the identification of common poisons in poisoned food
- 10) One year of lectures and discussions in elementary physiological chemistry

Recommendations:

The following Professors of the College of Pharmacy, Columbia University, have been in personal contact with me for four years and can give a candid opinion of my character, integrity, and ability, without bias or favoritism:

- 1) Dr. Henry V. Army, Dean of the College of Pharmacy
- 2) Dr. Charles W. Ballard, Professor of Applied Pharmacognosy and Microanalyst for the Board of Health, New York
- 3) Dr. Herbert C. Kassner, Professor of Analytical Chemistry

Personal Aim:

I am interested in pharmacological and chemical research pertaining to drug plants, the value of which is little known or unknown. Particularly interested in ascertaining chemical constituents in unknown drug specimens and in isolating such constituents.

Kindly inform me whether my application has been accepted or rejected.

Truly yours

Paul Lehder