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VIA AIR MAIL

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July 14, 1983

Professor Kirill M. Dyumayev
Deputy Chairman
State Committee of the USSR
for Science and Technology
Gorki Ulitsa, 11
Moscow
USSR

Dear Professor Dyumayev:

The delay in my writing to you, following our discussions in Geneva in February, has been caused by the demands of my teaching and other duties at Harvard, and by the need to make preparations here for a possible visit to Sverdlovsk. These preparations are now complete.

I realize that this venture would entail a great deal of time and effort by you and other officials who already carry heavy responsibilities. I therefore appreciate all the more the encouragement you have given.

As I proposed to you in Geneva at lunch with Martin Kaplan and later in his office, the visit would be made by me and one other American scientist, selected by you from a list. We would be accompanied by an interpreter. For the second scientist, I propose any of the following three persons, who are of high standing as scientists and citizens in the United States.

David Baltimore
Professor of Biology
Massachusetts Institute of Technology

Paul Doty
Professor of Biochemistry
Harvard University

Joshua Lederberg
President
Rockefeller University

As you know, Baltimore and Lederberg are recipients of the Nobel Prize for Physiology and Medicine, and Doty is a very distinguished biochemical scientist. I might add that I have known each of these men for many years as a personal friend. If you wish to leave the choice to me, it would be somewhat easier to coordinate schedules, but that is not essential. Biographies of the four of us from 'American Men and Women of Science' are included with this letter, along with biographies of two experienced interpreters, Harris Coulter and William Krimer.

As we discussed in Geneva, I propose that you invite me and one of the three other scientists, together with an interpreter, to visit Sverdlovsk for a few days, provided it can be arranged that we visit the facilities within a certain 1 km² square in the southern part of the city. The coordinates of the center of the square are north 56° 46' 50" ; east 60° 35' 15". Its sides run north-south and east-west. It lies on the west side of Voennaya Ulitsa, approximately 2 kilometers west of the Uktus railway station in the southern part of Sverdlovsk. While there, we would wish to be accompanied by a person fully knowledgeable regarding the facilities in the designated area. The presence of such a person would be important for the accomplishment of our objective, namely, to understand the nature and function of the facilities.

During our stay in Sverdlovsk, we would wish to visit the specified 1 km² area for two full days, with a day in between for discussion with knowledgeable officials. If at all possible, we would value your personal participation throughout the whole time.

If there are additional discussions or visits in Sverdlovsk or Moscow which you consider would be of value to us, we would make every effort to include them in our itinerary. Indeed, it would be desirable to have initial discussions in Moscow before journeying on to Sverdlovsk. This could provide helpful orientation and clarify questions or uncertainties which may exist on either side.

Altogether our stay in the Soviet Union would be for approximately one week. Naturally, we would assume the responsibility of providing our own travel expenses. Because of academic schedules, a favorable time for us, except for Doty, would be the month of August and the first two weeks of September, although later times could be arranged. Doty is not available until October, after his planned visit to Moscow, October 17-19. Of course, there is every reason to proceed as soon as possible.

You can communicate with me most speedily by cablegram addressed to me at the Fairchild Biochemistry Building, Harvard University, Cambridge, Massachusetts or by telex (telex number: 92-1496; telex answer back: HARV UNIV CAM). Letters sent either by international mail or through the Soviet embassy in Washington will reach me at the Fairchild Biochemistry Building, Harvard University, 7 Divinity Avenue, Cambridge, Massachusetts 02138. If necessary for preparatory discussion, I would be glad to meet with you at the Pugwash Meeting in Venice, August 26-31, or to travel to Moscow before or after then.

The essential thing in all of this is that we both have the same fundamental objective - to enhance mutual confidence between our two countries. With this common objective, I hope that all the specific details of the visit will be expeditiously and effectively arranged. I know that both of us are aware of the very important common benefits that would be achieved by the success of this effort.

With warm personal regards,

Matthew Meselson
Professor of Biochemistry
and Molecular Biology

BALTIMORE, DAVID, b New York, NY, Mar 7, 38; m 68. **VIROLOGY, BIOCHEMISTRY**. *Educ*: Swarthmore Col, BA, 60; Rockefeller Inst, PhD(biol), 64. *Prof Exp*: Fel microbiol, Mass Inst Technol, 63-64; fel molecular biol, Albert Einstein Col Med, 64-65; res assoc virol, Salk Inst Biol Studies, 65-68; assoc prof microbiol, 68-72, **PROF BIOL, MASS INST TECHNOL, 72-**, **AM CANCER SOC PROF MICROBIOL, 73-** *Concurrent Pos*: Mem adv panel genetics, NSF, 69-72; mem cancer res ctr res comt, NIH, 71-73. *Honors & Awards*: Nobel Prize, Physiology & Med, 75; Gustav Stern Award Virol, 70; Warren Triennial Prize, Mass Gen Hosp, 71; Eli Lilly Award, 71; US Steel Found Award, Molecular Biol, Nat Acad Sci, 74. *Mem*: Nat Acad Sci; Am Acad Arts & Sci; AAAS; Am Soc Microbiol; Am Soc Biol Chem. *Res*: Protein and nucleic acid synthesis of RNA animal viruses, especially poliovirus and the RNA tumor viruses. *Mailing Add*: Dept of Biol & Ctr for Cancer Res Bldg E17-517 Mass Inst Technol Cambridge MA 02139

DOTY, PAUL MEAD, b Charleston, WVa, June 1, 20; m 42, 54; c 4. **BIOCHEMISTRY**. *Educ*: Pa State Univ, BS, 41; Columbia Univ, MA, 43, PhD(chem), 44. *Prof Exp*: Instr chem, Polytech Inst Brooklyn, 43-45, asst prof, 45-46; asst prof, Notre Dame Univ, 46-48; from asst prof phys chem to assoc prof chem, 48-56, prof chem, 56-68, chmn dept, 67-70, prof biochem & molecular biol, 68-80, **MALLINCKRODT PROF BIOCHEM, HARVARD UNIV, 80-** *Concurrent Pos*: Ed, J Polymer Sci, 45-61; Rockefeller fel, Cambridge Univ, 46-47; Harvey Lectr, 59-60; ed, J Molecular Biol, 59-63; chmn sci adv comt, Soviet-Am exchanges, Nat Acad Sci, 61-63; mem, President's Sci Adv Comt, 61-65; consult, US Arms Control & Disarmament Agency, 61-; chmn comt rev gen ed, Harvard Univ, 62-64; mem, Coun Foreign Relations, 62- *Honors & Awards*: Pure Chem Award, Am Chem Soc, 56. *Mem*: Fel Nat Acad Sci; Am Chem Soc; Fedn Am Sci; Am Soc Biol Chem; fel Am Acad Arts & Sci. *Res*: Molecular biology; structure, properties and function of nucleic acids and proteins. *Mailing Add*: Dept of Biochem & Molecular Biol Harvard Univ Cambridge MA 02138

LEDERBERG, JOSHUA, b NJ, May 23, 25; m 68; c 2. **GENETICS**. *Educ*: Columbia Univ, BA, 44; Yale Univ, PhD(microbiol), 47. *Hon Degrees*: ScD, Yale Univ, 60 & Columbia Univ, 67; MD, Univ Turin, 69; ScD, Univ Wis, 67 & Albert Einstein Col Med, 70; ScD, Mt Sinai, 79, DLitt, Jewish Theol Seminary, 79; LLD, Univ Pima, 79, ScD, Rutgers, 81. *Prof Exp*: From asst prof to prof genetics, Univ Wis, 47-58, prof med & genetics & chmn dept, 58-59; prof genetics & chmn dept, Med Sch, Stanford Univ, 59-78; **PRES, ROCKEFELLER UNIV, NEW YORK, 78-** *Concurrent Pos*: Consult, Ctr Advan Study Behav Sci; mem, Annual Reviews, Inc & bd of trustees, Natural Resources Def Coun, 72-; sci consult, Cetus Corp, Berkeley, Calif; coun mem, Inst Med-Nat Acad Sci, 78-81; bd dir, Charles Babbage Inst, Palo Alto, Calif, 78-, chem Indust Inst Toxicol, NC, 80-, Bulletin Atomic Scientists, 81- & Inst for Sci Info, Philadelphia. *Honors & Awards*: Nobel Prize, 58. *Mem*: Nat Acad Sci; Inst Med-Nat Acad Sci; foreign mem The Royal Soc. *Res*: Molecular genetics and evolution; science policy; computer science. *Mailing Add*: Rockefeller Univ New York NY 10021

MESELSON, MATTHEW STANLEY, b Denver, Colo, May 24, 30; m 69; c 2. **MOLECULAR BIOLOGY**. *Educ*: Univ Chicago, PhB, 51; Calif Inst Technol, PhD, 57. *Hon Degrees*: DSc, Oakland Univ, 66, Columbia Univ, 71 & Univ Chicago, 75. *Prof Exp*: Asst prof chem, Calif Inst Technol, 58-60; from assoc prof to prof biol, 60-76, **CABOT PROF NATURAL SCI, HARVARD UNIV, 76-** *Concurrent Pos*: Consult, US Arms Control & Disarmament Agency, 63- *Honors & Awards*: Nat Acad Sci Prize Molecular Biol, 63; Eli Lilly Award Microbiol & Immunol, 64; Lehman Award, NY Acad Sci, 75; Leo Szilard Award, Am Physical Soc, 78. *Mem*: Coun on Foreign Relations; Academia Santa Chiara (Genoa); Nat Acad Sci; Inst of Med of Nat Acad Sci; fel Am Acad Arts & Sci. *Res*: Molecular biology of nucleic acids; mechanisms of DNA recombination and repair; gene control and evolution. *Mailing Add*: Dept Biol Biochem & Molecular Biol Harvard Univ 7 Divinity Ave Cambridge MA 02138

HARRIS L. COULTER

Born: October 8, 1932 Baltimore, Maryland
Education: 1950-1954 Yale University
1954-1959 Columbia University
1962-1963 University of Moscow

Professional Experience as Interpreter:

1960-1963 United Nations, New York
Simultaneous interpreter for Russian and English
1964-1966 U.S. Department of State
Translator and interpreter
1966-present Self-employed interpreter and writer

WILLIAM D. KRIMER

Born: June 22, 1915 Petrograd, Russia
Education: 1934-1937 London School of Economics
1938-1939 Columbia University, New York

Professional Experience as Interpreter:

1963-1971 U.S. Department of State
1971-1972 U.S. Arms Control and Disarmament Agency
Chief Interpreter at SALT ONE
1972-1982 U.S. Department of State
Chief Interpreter at SALT and INF
1982 Retired