

# F.A.S.

FEDERATION OF AMERICAN SCIENTISTS  
307 Massachusetts Avenue, N.E.  
Washington, D.C. 20002 (202) 546-3300

## Board of Sponsors

\*Philip W. Anderson  
\*Christian B. Anfinsen  
\*Kenneth J. Arrow  
\*Julius Axelrod  
\*David Baltimore  
Leona Baumgartner  
Paul Beeson  
Lipman Bers  
\*Hans A. Bethe  
\*Konrad Bloch  
\*Norman E. Borlaug  
Anne Pitts Carter  
\*Owen Chamberlain  
Abram Chayes  
Morris Cohen  
Mildred Cohn  
\*Leon N. Cooper  
Paul B. Comely  
\*Andre Courmand  
Carl Djerassi  
\*Renato Dulbecco  
John T. Edsall  
Paul R. Ehrlich  
\*Val L. Fitch  
Jerome D. Frank  
John Kenneth Galbraith  
Richard L. Garwin  
\*Walter Gilbert  
Edward L. Ginzton  
\*Donald A. Glaser  
\*Sheldon L. Glashow  
Marvin L. Goldberger  
Walter W. Heller  
\*Alfred D. Hershey  
John P. Holdren  
\*Robert W. Holley  
Carl Kaysen  
\*H. Gobind Khorana  
\*Arthur Kornberg  
\*Polykarp Kusch  
\*Willis E. Lamb, Jr.  
\*Wassily W. Leontief  
\*William N. Lipscomb  
\*S. E. Luria  
Roy Menninger  
Robert Merton  
Matthew S. Meselson  
Neal E. Miller  
Philip Morrison  
\*Robert S. Mulliken  
\*Daniel Nathans  
Franklin A. Neva  
\*Marshall Nirenberg  
Robert N. Noyce  
\*Severo Ochoa  
Charles E. Osgood  
\*Linus Pauling  
\*Arno A. Penzias  
Gerard Piel  
Charles C. Price  
Mark Ptashne  
\*Edward M. Purcell  
George Rathjens  
\*Burton Richter  
David Riesman, Jr.  
Walter Orr Roberts  
\*J. Robert Schrieffer  
\*Julian Schwinger  
\*Glenn T. Seaborg  
Stanley K. Sheinbaum  
\*Herbert A. Simon  
Alice Kimball Smith  
Cyril S. Smith  
\*Albert Szent-Gyorgyi  
\*Henry Taube  
\*Howard M. Temin  
\*James Tobin  
\*Charles H. Townes  
Frank von Hippel  
\*George Wald  
Myron E. Wegman  
Victor F. Weisskopf  
Jerome B. Wiesner  
Robert R. Wilson  
C. S. Wu  
Alfred Yankauer  
Herbert F. York  
\*Nobel laureates

Matthew S. Meselson  
*Chairman*

Andrew M. Sessler  
*Vice-Chairman*

George A. Silver  
*Secretary*

Robert M. Solow  
*Treasurer*

Jeremy J. Stone  
*Director*

May 27, 1987


JUN 08 1987

Dr. Matthew S. Meselson  
Department of Biochemistry and  
Molecular Biology  
Harvard University  
Cambridge, MA 02138

Dear Matt:

Enclosed is Gordon Burck's application with some marginal notes of mine and an enclosed op ed piece of his. When I get his letter of possible work in CBW, I will send it to you.

Cordially,

  
Jeremy J. Stone

JJS/jw  
enclosure

## National Council Members (Elected)

Bruce Blair  
Harrison Brown  
Rosemary A. Chalk  
Thomas B. Cochran  
E. William Colglazier

Hugh E. DeWitt  
John Harte  
William A. Higinbotham  
Gerald Holton  
Jerry F. Hough

Robert W. Kates  
Carl Kaysen  
Henry C. Kelly  
Barbara G. Levi  
Francis E. Low

Jessica Tuchman Mathews  
Christopher E. Paine  
Victor Rabinowitch  
Arthur H. Rosenfeld  
Carl E. Sagan

Andrew M. Sessler  
George S. Stanford  
Lynn Sykes  
Archie L. Wood

*Ex Officio:* John P. Holdren, Frank von Hippel

*Byzantine -- not a concerted effort  
like long papers  
might like variants (Lobbying)  
Liked tracking issues*

*arrive on time -- more likely than late.  
Incredibly about lots of things  
Loyal  
Does things for people.  
Workaholic and reclusive.  
Not a social animal.  
Slow burn  
Tact → need strength*

1527 Q St. NW #3  
Washington DC 20009  
19 May 1987

Dr. Jeremy J. Stone  
Federation of American Scientists  
307 Massachusetts Ave NE  
Washington DC 20002

Dear Dr. Stone,

I am writing to inquire about two prospective increases in the active work and staffing at FAS: a staff member to work on chemical and biological warfare and other non-nuclear issues and the Joint Scientific Study of the Feasibility of Implementing and Maintaining Disarmament. I would be interested in a position working on either and believe that my overall qualifications make me particularly attractive as a startup joint candidate for both projects. I have been a member of FAS for 10 years, was on the SANE national board for several years, and have followed Soviet affairs closely, particularly since my first trip in 1974 with AFSC.

*37 years*

I met you briefly in 1980 for an information-gathering interview during my job hunt in Washington. Ultimately, I spent 4 months at CDI working on a CBW Defense Monitor (op-ed enclosed), during which I met Matthew Meselson (and later Jonathan King) in Cambridge, but my hoped for job with Dr. Robert Mikulak (who has remained a friend) at ACDA was eliminated in Carter's hiring freeze. Nevertheless, I continued to follow CBW issues and wrote a course paper for Leon Sigal on bureaucratic politics in the US nerve gas weapons program (copy available).

Following CDI, I continued my chemical engineering work for MATHTECH on environmental regulatory analyses and energy issues for 4 years. However, my interest in military and international affairs remained, and in 1984 I returned to Columbia's School of International and Public Affairs for a masters doubling in Soviet Studies and International Security Policy. While at Columbia, I took 3 courses on the Soviet military (Simes, Shulman, Warner) and wrote papers on Marshal Ogarkov's technology opinions and on the Soviet military's views on the civilian technology base and the position of the defense industry. I took James Giffen's course on US-Soviet trade and wrote a paper on Soviet trade policy for Marshall Shulman. For other courses I wrote papers on the Soviet defense and chemical industries, Soviet Views on Soviet Conventional Arms Transfers (for Elizabeth Valkenier), and the Asian Collective Security System (for Howard Wriggins). Several courses covered military and particularly nuclear weapons issues, on which I had done considerable prior reading. My Russian reading ability has improved so that I can readily scan newspapers and journals and translate the interesting items rapidly; conversationally it needs more practice.

*Chm. Eng.*

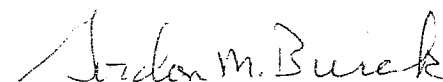
*\$45,000*

After completing the degree, I have worked again for MATHTECH on an energy planning project in Pakistan, and I took advantage of being in Pakistan to make a third trip to the USSR starting from Tashkent. I have also continued to study Russian and Soviet military and technology issues. But I am hunting for research and writing work where my technical background can complement my long term interest and more recent formal education in Soviet and East European affairs. Unfortunately, I have found few such (at least among contractors that might take a chance on my acquiring a security clearance); one possibility that remains is a science specialist opening at the Bureau of Politico-Military Affairs to work on technology transfer. >

I would be very interested in discussing with you the possibilities at FAS or any suggestions you might have on other angles I could pursue (resume enclosed). I will telephone you next week to learn your reactions; otherwise, I can be reached at 234-6166 (machine). Incidentally, is there any discussion of having an FAS representative office in Moscow, perhaps in exchange for hosting a Soviet here, or do you expect to rely on the good offices of the AN, supplemented perhaps by the Delphi office recently opened there?

Thank you for your consideration.

Sincerely,



Gordon M. Burck