

range of  $\pm 20^\circ$ . *Advice Received From:* National Institutes of Health, April 28, 1995.

*Docket Number:* 95-014. *Applicant:* University of Wisconsin-Milwaukee, Milwaukee, WI 53211. *Instrument:* Mass Spectrometer, Model Autospec 3000. *Manufacturer:* Fisons Instruments, Inc., United Kingdom. *Intended Use:* See notice at 60 FR 16619, March 31, 1995. *Reasons:* The foreign instrument provides: (1) trisector (EBE) double focusing geometry, (2) liquid secondary ion MS capability and (3) mass range to 3000. *Advice Received From:* National Institutes of Health, April 28, 1995.

*Docket Number:* 95-015. *Applicant:* Georgia State University, Atlanta, GA 30303. *Instrument:* ICP Mass Spectrometer, Model SOLA. *Manufacturer:* Finnigan MAT, United Kingdom. *Intended Use:* See notice at 60 FR 16619, March 31, 1995. *Reasons:* The foreign instrument provides: (1) sub-ng/liter detection limits for liquids and sub-pb for solids across the periodic table, (2) Faraday and electron multiplier detectors and (3) an accelerating cone providing high light element sensitivity (e.g. Li > 100MHz/ppm). *Advice Received From:* National Institutes of Health.

*Docket Number:* 95-042. *Applicant:* University of California, Santa Cruz, CA 95064. *Instrument:* Mass Spectrometer System. *Manufacturer:* Europa Scientific, United Kingdom. *Intended Use:* See notice at 60 FR 31144, June 13, 1995. *Reasons:* The foreign instrument provides: (1) dual isotope capabilities for carbon and nitrogen, (2) automated C/N module, and (3) mass spectrometer precision of 0.2 per mil for carbon and 0.5 per mil for nitrogen. *Advice Received From:* National Institutes of Health, September 14, 1995.

*Docket Number:* 95-052. *Applicant:* Dartmouth College, Hanover, NH 03755-3571. *Instrument:* ICP Mass Spectrometer, Model ELEMENT. *Manufacturer:* Finnigan MAT, Germany. *Intended Use:* See notice at 60 FR 37051, July 19, 1995. *Reasons:* The foreign instrument provides: (1) high mass resolution providing detection of <0.1 ng/l of Indium at three times standard deviation of background at resolution 300, and (2) low detection limit analysis of the elements Ca, Fe, As, G and V. *Advice Received From:* National Institutes of Health, September 21, 1995.

*Docket Number:* 95-054. *Applicant:* California State University, Long Beach, CA 90840. *Instrument:* Real-Time 4 Camera System, Model VICON 370. *Manufacturer:* Oxford Metrics, Ltd., United Kingdom. *Intended Use:* See notice at 60 FR 39710, August 3, 1995.

*Reasons:* The foreign instrument provides comprehensive kinetic and kinematic analysis of human cyclical movement using infra-red strobed and shuttered video images of special markers placed on joint centers of the body. *Advice Received From:* National Institutes of Health, September 22, 1995.

*Docket Number:* 95-057. *Applicant:* University of Connecticut, Storrs, CT 06269-1020. *Instrument:* Fiber-Electron Manipulator System. *Manufacturer:* Thomas Recording, Germany. *Intended Use:* See notice at 60 FR 39711, August 3, 1995. *Reasons:* The foreign instrument provides: (1) independently manipulated microelectrodes at inter-electrode distances of 256 $\mu$ m and (2) microelectrode shaft diameter of 80 $\mu$ m permitting non-interfering simultaneous measurement of cortical neurons. *Advice Received From:* National Institutes of Health, September 22, 1995.

*Docket Number:* 95-058. *Applicant:* University of Maryland, College Park, MD 20742. *Instrument:* Scanning Electron Microscope, Model XL-40. *Manufacturer:* Philips, The Netherlands. *Intended Use:* See notice at 60 FR 39711, August 3, 1995. *Reasons:* The foreign instrument is a specially modified scanning electron microscope (SEM) serving as a platform for a focused ion beam column with the ion beam's scanning, scan amplifier and vacuum controlled by the SEM's computer. *Advice Received From:* National Institutes of Health, September 22, 1995.

The National Institutes of Health advises that (1) the capabilities of each of the foreign instruments described above are pertinent to each applicant's intended purpose and (2) they know of no domestic instrument or apparatus of equivalent scientific value for the intended use of each instrument.

We know of no other instrument or apparatus being manufactured in the United States which is of equivalent scientific value to any of the foreign instruments.

Frank W. Creel

Director, Statutory Import Programs Staff  
[FR Doc. 95-28093 Filed 11-13-95; 8:45 am]

BILLING CODE 3510-DS-F

### Applications for Duty-Free Entry of Scientific Instruments

Pursuant to Section 6(c) of the Educational, Scientific and Cultural Materials Importation Act of 1966 (Pub. L. 89-651; 80 Stat. 897; 15 CFR part 301), we invite comments on the question of whether instruments of equivalent scientific value, for the

purposes for which the instruments shown below are intended to be used, are being manufactured in the United States.

Comments must comply with 15 CFR 301.5(a)(3) and (4) of the regulations and be filed within 20 days with the Statutory Import Programs Staff, U.S. Department of Commerce, Washington, D.C. 20230. Applications may be examined between 8:30 A.M. and 5:00 P.M. in Room 4211, U.S. Department of Commerce, 14th Street and Constitution Avenue, N.W., Washington, D.C.

*Docket Number:* 95-093. *Applicant:* Florida International University, University Park, Miami, FL 33199. *Instrument:* Stopped-Flow System. *Manufacturer:* Applied Photophysics, United Kingdom. *Intended Use:* The system consists of accessories to a spectrophotometer and will be used to study the fast kinetics of chemical reactions. *Application Accepted by Commissioner of Customs:* October 5, 1995.

*Docket Number:* 95-094. *Applicant:* North Carolina State University, Campus Box 7212, Raleigh, NC 27695-7212. *Instrument:* Stopped-Flow Spectrophotometer, Model SX.17MV. *Manufacturer:* Applied Photophysics, United Kingdom. *Intended Use:* The instrument will be used to analyze genetically engineered proteins with substitutions of tyrosine and other amino acids. The objective of the experiments will be to understand the function of Fe(III)-tyrosine in ferritin, Nature's anti-rust protein important in normal blood formation and anemia. Predoctoral and postdoctoral trainees will learn the techniques for rapid kinetic analysis of protein reactions in the course BCH 690. *Application Accepted by Commissioner of Customs:* October 5, 1995.

*Docket Number:* 95-095. *Applicant:* Norfolk State University, 2401 Corprew Avenue, Norfolk, VA 23504. *Instrument:* Electron Paramagnetic Resonance Spectrometer System, Model EMX 10/2.7. *Manufacturer:* Bruker, Germany. *Intended Use:* The instrument will be used for studies of single crystals such as neodymium doped in fluorides and other crystals doped with rare-earth or transition metal ions that will be grown in a crystal growth facility. These studies will involve spin densities and crystal defects experiments, orientation experiments for looking at angular dependence and experiments to examine the ion environment. In addition, the instrument will be used for educational purposes in the courses Chemistry 363L - Physical Chemistry Laboratory and Physics 450 - Advanced Laboratory. *Application Accepted by*

*Commissioner of Customs:* October 5, 1995.

*Docket Number:* 95-096. *Applicant:* Arizona State University, Botany Department, Life Sciences Building - E Wing Rm 218, Tempe, AZ 85287-1601. *Instrument:* Fluorescence Measuring System, Model PAM 101. *Manufacturer:* Heinz Walz GmbH, Germany. *Intended Use:* The instrument will be used to measure the kinetics of  $Q_A$  reduction and reoxidation in wild-type and genetically engineered mutants of a cyanobacterium, in which photosystem II, the part of photosynthesis with which  $Q_A$  is associated, has been altered. A major objective of this work is to elucidate how specific changes in the protein environment surrounding  $Q_A$  alter the properties of this cofactor. In addition, the instrument will be used for graduate education in the courses BOT 592 and 792 and MCB 592 and 792. *Application Accepted by Commissioner of Customs:* October 5, 1995.

*Docket Number:* 95-097. *Applicant:* Johns Hopkins University, 3400 N. Charles Street, Baltimore, MD 21218. *Instrument:* Stopped-Flow Spectrophotometer, Model SX.17MV. *Manufacturer:* Applied Photophysics Ltd., United Kingdom. *Intended Use:* The instrument will be used to study the structure and function of a set of three bacterial heat shock proteins that act as molecular chaperones in mediating several aspects of protein metabolism, including protein folding, protein transport, and assembly and disassembly of protein complexes. *Application Accepted by Commissioner of Customs:* October 5, 1995.

*Docket Number:* 95-098. *Applicant:* Research Foundation of SUNY at Albany, AD 335, 1400 Washington Avenue, Albany, NY 12222. *Instrument:* Formaldehyde Monitor. *Manufacturer:* Aero Laser GmbH, Germany. *Intended Use:* The instrument will be used to measure ambient concentrations during regional pollution episodes in rural locations of the northeastern U.S. In this research program both undergraduate and graduate students in atmospheric chemistry will study the formation of formaldehyde and its role in atmospheric photooxidation processes leading to ozone formation. In addition, the instrument will be used to train undergraduate students and technicians in its use and application in quality monitoring networks. *Application Accepted by Commissioner of Customs:* October 12, 1995.

*Docket Number:* 95-099. *Applicant:* National Institute of Standards and Technology, Building 222, Room A113, Gaithersburg, MD 20899. *Instrument:*

Rotating Sample Stage for Ion Microscope. *Manufacturer:* Kore Technology, United Kingdom. *Intended Use:* The instrument is an accessory for a Cameca ion microscope which will be used to improve the depth resolution of secondary ion mass spectrometry sputter depth profiles. *Application Accepted by Commissioner of Customs:* October 12, 1995.

*Docket Number:* 95-101. *Applicant:* Rutgers University, P.O. Box 69999, Piscataway, NJ 08855. *Instrument:* Chlorophyll Fluorescence Measuring System, Model PAM 101. *Manufacturer:* Walz (Mess- und Regeltechnik), Germany. *Intended Use:* The instrument will be used to characterize the kinetics of fluorescence for chlorophyll a in whole cells of microalgae in studies of how photosynthetic light reactions are modulated by stochastic light environment. The instrument will also be used in undergraduate courses in marine microbiology and primary productivity in the world's ocean to demonstrate the dramatic physiological plasticity of the microalgae which is central to understanding the dynamic ocean environment in which they live. *Application Accepted by Commissioner of Customs:* October 13, 1995.

Frank W. Creel  
*Director, Statutory Import Programs Staff*  
[FR Doc. 95-28094 Filed 11-13-95; 8:45 am]  
BILLING CODE 3510-DS-F

**University of Rhode Island, et al.;  
Notice of Consolidated Decision on  
Applications for Duty-Free Entry of  
Scientific Instruments**

This is a decision consolidated pursuant to Section 6(c) of the Educational, Scientific, and Cultural Materials Importation Act of 1966 (Pub. L. 89-651, 80 Stat. 897; 15 CFR 301). Related records can be viewed between 8:30 A.M. and 5:00 P.M. in Room 4211, U.S. Department of Commerce, 14th and Constitution Avenue, N.W., Washington, D.C.

*Comments:* None received. *Decision:* Approved. No instrument of equivalent scientific value to the foreign instruments described below, for such purposes as each is intended to be used, is being manufactured in the United States.

*Docket Number:* 95-081. *Applicant:* University of Rhode Island, Narragansett, RI 02882-1997. *Instrument:* ICP Mass Spectrometer, Model Element. *Manufacturer:* Finnigan MAT, Germany. *Intended Use:* See notice at 60 FR 50554, September 29, 1995. *Reasons:* The foreign instrument

provides a double focusing magnetic sector analyzer with a sensitivity of  $2.0 \times 10^7$  ions per second per ppm of indium at resolution 300.

*Docket Number:* 95-083. *Applicant:* Continuous Electron Beam Accelerator Facility, Newport News, VA 23606. *Instrument:* Gas Cherenkov Counters for Hall A Magnetic Spectrometers. *Manufacturer:* CEA/DSM, France. *Intended Use:* See notice at 60 FR 50554, September 29, 1995. *Reasons:* The foreign instrument provides specially designed counters for atomic particle identification with an efficiency of 99.9%.

The capability of each of the foreign instruments described above is pertinent to each applicant's intended purposes. We know of no instrument or apparatus being manufactured in the United States which is of equivalent scientific value to either of the foreign instruments.

Frank W. Creel  
*Director, Statutory Import Programs Staff*  
[FR Doc. 95-28095 Filed 11-13-95; 8:45 am]  
BILLING CODE 3510-DS-F

**National Institute of Standards and  
Technology**

**Visiting Committee on Advanced  
Technology; Meeting**

**AGENCY:** National Institute of Standards and Technology, Department of Commerce.

**ACTION:** Notice of public meeting.

**SUMMARY:** Pursuant to the Federal Advisory Committee Act, 5 U.S.C. app. 2, notice is hereby given that the National Institute of Standards and Technology's Visiting Committee on Advanced Technology (NIST) will meet on Tuesday, December 5, 1995, from 1:00 a.m. to 5:00 p.m., and on Wednesday, December 6, 1995, from 8:30 a.m. to 11:45 a.m. The Visiting Committee on Advanced Technology is composed of nine members appointed by the Director of the National Institute of Standards and Technology who are eminent in such fields as business, research, new product development, engineering, labor, education, management consulting, environment, and international relations. The purpose of this meeting is to review and make recommendations regarding general policy for the Institute, its organization, its budget, and its programs within the framework of applicable national policies as set forth by the President and the Congress. On December 5, 1995, the agenda will include presentations of