



**SYRACUSE UNIVERSITY**  
CENTER FOR INTERNATIONAL SERVICES (CIS)  
310 Walnut Place | Syracuse, New York 13244-2380  
TEL: 315-443-2457 | FAX: 315-443-3091  
EMAIL: [INTERNATIONAL@SYR.EDU](mailto:INTERNATIONAL@SYR.EDU)  
WEB: [Center For International Services](http://Center For International Services)

***SU Application for  
J-1 Scholar /  
Professor***

## OVERVIEW OF J-1 VISA

The J-1 category is for persons who are coming to the U.S. for a short-term program in a variety of different areas: study, long-term research, short-term research, teaching, training, as well as a few other categories. Syracuse University authorizes documents only for professors, research scholars, specialists, student interns, and students. The SEVIS DS-2019 is the document issued by the Center for International Services (CIS) to any person approved by Syracuse University for a J-1 program. The Application for J-1 Visiting Scholar/ Professor form is for applicants in all J-1 categories other than student or student intern. There is a separate application form to host J-1 Student Interns.

It is important to note that the J-program is a temporary program and that J-Visa holders should have no immigrant intent. This visa category should not be used by departments or internationalists for permanent employment positions or to seek Permanent Residency in the United States.

The J Exchange Visitor classification authorized by I.N.A. § 101( a)(15)(J) was developed to implement the Mutual Educational and Cultural Exchange Act (Fulbright-Hayes Act) of 1961 [Public Law 87-256, as amended, 22 U.S.C. § 2451, et seq.]. The overall purpose of that Act and the objective of the Exchange Visitor classification is “to increase mutual understanding between the people of the United States and the people of other countries by means of educational and cultural exchanges.” The Department of State issues J-Visas and establishes and administers the federal regulations and policies governing the J Exchange Visitor Program.

## ELIGIBILITY REQUIREMENTS FOR ALL J-1 EXCHANGE VISITORS

There are a few basic requirements for all J-1 Exchange Visitors:

- 1) Intent to pursue appropriate activity (such as research or teaching)
- 2) Intent to return to home country (as determined by consular officer)
- 3) Sufficient funding for program – minimum \$1200/month for independently-funded scholars
- 4) Appropriate background for program activity (i.e. the J-1 Visitor meets appropriate degree requirements)
- 5) Adequate English proficiency (as determined by the host department or by Syracuse University; the Center for International Services suggests the TOEFL or IELTS exam or at least a review of written and oral skills)

## LIMITATIONS – DURATION OF STAY AND EMPLOYMENT

### J-1 Research Scholar/Professor

- Limited to a maximum stay of 5 years to engage in research and/or teaching
- Independently-funded scholars are limited to 1 year of sponsorship with eligibility for annual extensions
- J-1 Research Scholars/Professors may **NOT** hold or be candidates for tenure
- Must have a specific objective sponsored by SU, such as to conduct research, teach, or consult
- 12/24-month bars may prevent J-1 Research Scholar/Professor sponsorship of those who have previously held J visa

### J-1 Short-Term Scholar

- Limited strictly to 6 months; Short-Term Scholars may not extend stay beyond 6 months
- 12/24-month bars do not apply to J-1 Short-Term Scholars who wish to return in J-1 Professor/Research Scholar category

### J-1 Specialist

- Limited to a maximum stay of 12 months
- J-1 Specialist may not fill a permanent or long-term position of employment in the U.S.
- 12-month bar applies to J-1 Specialists who wish to return in J-1 Professor/Research Scholar category

## REQUIRED FINANCIAL SUPPORT

Host departments must verify that the J-1 Scholar or Professor and any accompanying dependents will have sufficient funding for the entire length of stay. The minimum amount of financial support for a scholar is \$1200 per month, plus \$500 per month for each accompanying J-2 dependent spouse or child. J-1 Scholars and Professors may be paid by Syracuse University or have independent financial support. If the department will pay the J-1 Scholar or Professor a salary, then the amount of financial support should be noted in the appointment letter. If the J-1 Scholar or Professor will not be paid by the department, then the scholar must submit evidence of financial support in the form of a bank statement or a sponsor letter.

### Estimated Costs of Living (Based on Living Expenses for one person)\*

<b>Expense</b>	<b>Per Month</b>	<b>Annual Total</b>
Housing (One or Two Bedroom Apartment)	\$600 - \$800	\$7200 - \$9600
Utilities (Electricity, Gas, Water, Sewer, Garbage)	\$115 - \$250	\$1380 - \$3000
Phone/ Cell Phone	\$30 - \$60	\$360 - \$720
Health Insurance	\$60 - \$106	\$720 - \$1272
Groceries	\$300 - \$400	\$3600 - \$4800
Miscellaneous (Bus Transport, Clothing, Bedding, etc.)	\$95 - \$150	\$1140 - \$1800
<b>TOTALS</b>	<b>\$1200 - \$1,766</b>	<b>\$14,400 - \$21,192</b>

\* The estimated costs of living increase with each added dependent. Estimated cost for each J-2 Dependent is \$500 per month, equaling \$6000 per year in additional costs per dependent (spouse or children).

## SEVIS FEE & VISA FEES

Prospective J-1 Scholars and Professors are required to pay certain fees, described below, in order to obtain their J-1 visas\* and enter the United States. Either the scholar or the department may pay these fees.

**SEVIS Fee:** The U.S. Department of Homeland Security charges all new J-1 Scholars and Professors a \$180 fee to cover the costs of the Student and Exchange Visitor Information System (SEVIS), a central database that manages information related to visitors' immigration status while in the United States. The CIS, when sending the DS-2019 form, will provide prospective J-1 visitors with instructions on how to pay the SEVIS fee.

**Visa Fees:** In addition to the SEVIS fee, the prospective J-1 Scholar or Professor must pay certain visa fees. [Please see the Department of State web site for more information on fee amounts.](#) In addition, if the visa is issued, the scholar may have to pay a further visa issuance reciprocity fee, if applicable. Prospective J-1 Scholars and Professors can consult the following web site to determine if they must pay a [visa issuance reciprocity fee](#) and the fee amount. J-1 Scholars and Professors should consult the web site of the particular [embassy or consulate](#) where they plan to apply for their J-1 visa for information on how to pay their visa fees.

## HEALTH/MEDICAL INSURANCE REQUIREMENT

Federal regulations require J-1 Scholars and Professors to maintain the following minimum level of health insurance for themselves and any J-2 dependents for the duration of their stay in the United States:

1. Medical benefits of at least \$50,000 per accident or illness
2. Repatriation of remains in the amount of \$7,500
3. Coverage for medical evacuation of the exchange visitor to his/her home country in the amount of \$10,000
4. A deductible which does not exceed \$500 per accident or illness.

J-1 Scholars and Professors must provide proof of health insurance for themselves and any family members when they first arrive and report to the CIS, and again if they later apply for an extension of their J-1 status. J-1 Scholars and Professors may purchase any plan that provides the minimum level of coverage listed above, or upon their arrival at Syracuse University, they may purchase a comprehensive insurance plan especially designed for Syracuse University's international students and scholars.

---

\*Please note: Canadian citizens must pay the SEVIS fee, but are not required to obtain a J-1 entry visa.

## APPLICATION STEPS TO HOST A J-1 SCHOLAR/PROFESSOR

### Step 1: Instructions for the J-1 Applicant

The J-1 Applicant should complete Sections 1, 2, and 3 of the Application for J-1 Visiting Scholar/ Professor and sign the statement at the end of Section 3.

In addition to Sections 1, 2, and 3 of this form, the J-1 Applicant should submit the following materials to his/her host department:

- A copy/scan of the J-1 Applicant's main passport information page (and the main passport page for each J-2 dependent family member who will accompany the J-1 to the US).
- If the Scholar will be supported by personal funding or by funding from an institute or organization other than Syracuse University, the Scholar must include any necessary financial documentation (award letter, bank statement, salary letter, etc.) and indicate the sources of funding in Section 2. The amount should be at least \$1200/month for the J-1 Applicant and \$500/month for each for a dependent J-2 spouse or child(ren).

### Step 2: Instructions for the Department

After receiving all documents from the J-1 Applicant, the department should complete Section 4 and submit the entire Application for J-1 Visiting Scholar/Professor (Sections 1, 2, 3, and 4) along with any accompanying financial documentation and passport copies to the CIS.

Departments must also include a copy of an appointment letter for any incoming J-1 Scholar or Professor. The appointment letter is required for both paid and unpaid visiting scholars and professors.

Please submit all of the requested information. The CIS must have these materials in order to process your request for your prospective J-1 Applicant's immigration documents.

***Note to Applicants and Departments: Syracuse University will not provide J-1 sponsorship longer than one year at a time for independently-funded scholars; independently-funded must seek an annual extension of their J-1 sponsorship for continuance of their program.***

### Step 3: Center for International Services

After receiving all documents from the J-1 Applicant and Department as well as the proof of finances, the CIS for International Services will process the DS-2019 Forms for the J-1 Scholar or Professor and for all J-2 Dependents in the US Citizenship and Immigration Services SEVIS Database (Student and Exchange Visitor Information System).

Along with the DS-2019(s), the Center for International Services will prepare a packet for the J-1 Applicant which will include an invitation letter and information about: the J-1 Exchange Visitor Program, paying the SEVIS fee, obtaining the J-1 Visa, travel to the United States, and general information Syracuse University and Syracuse, New York. The department will be asked to send this information along with the department's appointment letter to the J-1 Applicant (likewise, the CIS can ship items if provided with an express mail account).

**Processing Time:** Allow at least 1 week for the CIS to process and prepare all supporting documents. Overall processing time for the scholar to obtain a J-1 visa and arrive in the US is a minimum of at least 8 weeks (more if there are delays due to Technology Alert List or background checks).



**SYRACUSE UNIVERSITY**  
CENTER FOR INTERNATIONAL SERVICES (CIS)  
310 Walnut Place | Syracuse, New York 13244-2380  
TEL: 315-443-2457 | FAX: 315-443-3091  
EMAIL: [INTERNATIONAL@SYR.EDU](mailto:INTERNATIONAL@SYR.EDU)  
WEB: [Center For International Services](http://Center For International Services)

***J-1 Scholar / Professor  
Application  
FOR APPLICANT:  
SECTIONS 1, 2, & 3***

**SECTIONS 1, 2, & 3 TO BE COMPLETED BY INTERNATIONAL APPLICANT AND SUBMITTED TO HOST DEPARTMENT WITH REQUIRED DOCUMENTATION. BE SURE TO TYPE OR PRINT CLEARLY.**

**SECTION 1: J-1 VISITING SCHOLAR/PROFESSOR'S DEMOGRAPHIC INFORMATION**

**NAME AND RESIDENCE INFORMATION:**

Full Name (as in passport): \_\_\_\_\_  
Family/ Last Name (Surname)                      Given Name (First)                      Middle Name (if any)

Date of Birth (month/ day/ year): \_\_\_\_\_                      Gender :  male                       female  
(mmm/dd/yyyy - i.e. March 27, 1975)

Residence Information: \_\_\_\_\_  
City of Birth    Country of Birth

Residence Information: \_\_\_\_\_  
Country of Citizenship    Country of Legal Permanent Residence

**CURRENT OR LAST JOB POSITION/ EMPLOYMENT IN HOME COUNTRY (NOT IN THE US):**

PLEASE INDICATE YOUR CURRENT OR LAST JOB/POSITION OUTSIDE OF THE US:

- Student
  - ▶ If student:  Graduate student (doctoral or master's degree) **or**  Undergraduate student (bachelor's degree)
- Professor
- Government Employee
  - ▶ If government:  Central ;  State ;  Regional ;  Provincial ;  City ; **or**  Town/Village
  - ▶ Position as government employee: \_\_\_\_\_
- Private Sector

Place of Employment/Study in Home Country (Company or Institution): \_\_\_\_\_

**CONTACT INFORMATION:**

Address in Home Country: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Current Mailing Address:  
( if different from home address) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone Number: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

SCHOLAR NAME: \_\_\_\_\_

**POSITION INFORMATION (Please provide information about your intended research/position with Syracuse University)**

SU Academic Department: \_\_\_\_\_ Supervisor's Name: \_\_\_\_\_

**IF CURRENTLY IN THE UNITED STATES:**

Current Immigration Status: \_\_\_\_\_ Expiration Date of Current Status (Month/ Day/ Year): \_\_\_\_\_

Document which validates your visa status (Please Include Copy of Document):  I-797 Approval Notice,  DS-2019,  I-20,  I-94

If currently in J-1 Status, in which category are you? (Please Include Copy of Current DS-2019 and also complete J-1 Transfer-in Form):

Professor,  Research Scholar,  Short-term Scholar,  Student/Intern,  Specialist,  Other

Start date of current J-1 Status (Month/ Day/ Year): \_\_\_\_\_ through (Month/ Day/ Year): \_\_\_\_\_

Program Sponsor (name/program number found on line 2 of DS-2019): \_\_\_\_\_

If currently in J-Visa Status, have you applied for a waiver of 212(e), the Two-Year Home Residency Requirement?  YES or  NO

If you have applied for a waiver of the 212(e), has it been approved?  YES or  NO (Please Include Proof Of Waiver)

**J-1/J-2 VISA HISTORY:**

If on a J-VISA in the last 36 months, in which category were you? (Please Include Copies of Previous DS-2019s):

Professor,  Research Scholar,  Short-term Scholar,  Student/Intern,  Specialist,  J-2 Dependent,  Other

Program Sponsor (name/program number found on line 2 of DS-2019): \_\_\_\_\_

Dates in J-Status (Month/ Day/ Year): \_\_\_\_\_ through (Month/ Day/ Year): \_\_\_\_\_

Date of Departure from the United States (Month/ Day/ Year): \_\_\_\_\_

**TRAVEL PLANS PRIOR TO START OF J-1 WITH SU:**

Do you plan to travel in the US before or after your Syracuse University program, or will you be coming to the US for an additional purpose or program? If so, please briefly describe your plans in the space to the right. Depending on your plans, you may require additional immigration documentation or advice.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SECTION 2: FINANCIAL INFORMATION**

If self-funded or externally-funded, the minimum funding requirement for a visiting scholar, professor, or specialist is \$1200 per month (\$14,400 per year) and \$500 per month (\$6000 per year) for each accompanying dependent. Funding must be arranged prior to issuance of a DS-2019 form. No additional funding from Syracuse University should be expected after arrival. Additionally, Syracuse University will not provide J-1 sponsorship longer than one year at a time for independently-funded scholars; independently-funded scholars must seek an annual extension of their J-1 sponsorship for continuance of their program.

If funds are from an organization, grant, or government support, please attach a signed copy of any letters of award or sponsorship. If on personal funds, please attach a bank statement not more than 6 months old. **Proof of funding must accompany this form.**

SOURCES OF FUNDS	NAME OF SOURCE OF FUNDING	ASSURED SUPPORT (IN US DOLLARS)
1. Syracuse University		\$
2. International Organization		\$
3. Scholar's Government		\$
4. Personal Funds		\$
5. Other Source		\$

**SECTION 3: DEPENDENT FAMILY INFORMATION (FOR SPOUSE AND CHILDREN'S J-2 DS-2019)**

IF YOU REQUIRE DOCUMENTS FOR YOUR SPOUSE OR DEPENDENT CHILDREN, PLEASE COMPLETE THIS SECTION.

**FAMILY FINANCIAL SUPPORT:** To bring a spouse or any children, a J-1 Scholar or Professor must show financial support above the minimum of \$14,400 per year (\$1200/ month). Financial Support of \$6000 per year (\$500/ month) must be shown for each J-2 dependent - spouse and child(ren).

**IMPORTANT NOTES:**

- DS-2019 documents can be issued only to dependent spouses and to unmarried, dependent children under 21 years of age. Married children and children over 21 years old cannot be issued a DS-2019 and cannot hold J-2 status.
- All DS-2019 documents should be processed at the same time. The US Department of State requires that the J-1 applicant's DS-2019 and J-2 DS-2019s be issued at the same time prior to the J-1's Visa appointment at a U.S. Embassy or Consulate.

<b>Spouse's Information</b>	Full Name of Spouse (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>Family/Last Name (Surname)</span> <span>Given Name (First)</span> <span>Middle Name (if any)</span> </div> Residence Information (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>City of Birth</span> <span>Country of Birth</span> </div> Residence Information (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>Country of Permanent Residence</span> <span>Country of Citizenship</span> </div> Date of Birth: (month/ day/ year): _____ Spouse's Gender : <input type="checkbox"/> male <input type="checkbox"/> female
-----------------------------	--

<b>1st Child's Information</b>	Full Name of Child (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>Family/Last Name (Surname)</span> <span>Given Name (First)</span> <span>Middle Name (if any)</span> </div> Residence Information (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>City of Birth</span> <span>Country of Birth</span> </div> Residence Information (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>Country of Permanent Residence</span> <span>Country of Citizenship</span> </div> Date of Birth: (month/ day/ year): _____ Child's Gender : <input type="checkbox"/> male <input type="checkbox"/> female
--------------------------------	--

<b>2nd Child's Information</b>	Full Name of Child (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>Family/Last Name (Surname)</span> <span>Given Name (First)</span> <span>Middle Name (if any)</span> </div> Residence Information (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>City of Birth</span> <span>Country of Birth</span> </div> Residence Information (required): _____ <div style="display: flex; justify-content: space-between; font-size: small;"> <span>Country of Permanent Residence</span> <span>Country of Citizenship</span> </div> Date of Birth: (month/ day/ year): _____ Child's Gender : <input type="checkbox"/> male <input type="checkbox"/> female
--------------------------------	--

For additional children, please copy this section and submit as a separate page with the above requested information about name, residence, date of birth, and gender.

**REQUIRED DOCUMENTATION TO BE SUBMITTED WITH THIS FORM**

- Copy/Scan of Passport Identification Pages (For yourself and any accompanying dependents) Copy/Scan
  - of Appointment Letter, Proof of Financial Support, or Bank Statement
- IF CURRENTLY IN THE UNITED STATES, ALSO INCLUDE THE FOLLOWING:**
- Copy/Scan of current/ most recent Visa Stamp (For yourself and any accompanying dependents)
  - Copy/Scan of I-94 Card (For yourself and any accompanying dependents)
  - Copy/Scan of current/previous DS-2019's, IAP-66's, I-20's, I-797 Approval Notices (For yourself and any accompanying dependents)

**I certify that the above information is correct and complete, and that I shall notify the University of any change in my personal information or research/teaching plans.**

Scholar's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
month day year



**SYRACUSE UNIVERSITY**  
CENTER FOR INTERNATIONAL SERVICES (CIS)  
310 Walnut Place | Syracuse, New York 13244-2380  
TEL: 315-443-2457 | FAX: 315-443-3091  
EMAIL: [INTERNATIONAL@SYR.EDU](mailto:INTERNATIONAL@SYR.EDU)  
WEB: [Center For International Services](http://CenterForInternationalServices)

**J-1 Scholar / Professor  
Application  
FOR DEPARTMENT:  
SECTION 4**

**SECTION 4: DEPARTMENTAL APPROVAL FOR J-1 SPONSORSHIP  
TO BE COMPLETED BY SYRACUSE UNIVERSITY HOST DEPARTMENT**

Name of Prospective Scholar: \_\_\_\_\_

Dates of Intended J-1 Sponsorship: \_\_\_\_\_ through \_\_\_\_\_  
month day year month day year

Title of Scholar's Position at Syracuse University: \_\_\_\_\_

Description of Duties: \_\_\_\_\_

SU Academic Department: \_\_\_\_\_

J-1 Supervisor's Name: \_\_\_\_\_ Email: \_\_\_\_\_

Administrative Contact/ Office Manager: \_\_\_\_\_

Administrative Contact Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

**By signing below, we attest that we will comply with the following departmental/college responsibilities in hosting a J-1 Scholar:**

- 1) The department and college agree to host the scholar included on this form as a J-1 Exchange Visitor.
- 2) The department will have the J-1 Exchange Visitor **make an appointment to check in with the CIS by the first day of his/her appointment** so that the CIS can fulfill the government's reporting requirements and complete an I-9 form, if applicable.
- 3) If an extension of program is necessary, the department will provide an updated appointment letter and proof of any additional funding **at least two weeks prior to the current program end date**.
- 4) If the exchange visitor does not come to Syracuse University as expected or will be delayed in arriving, the department will inform the CIS as soon as possible so that his or her documents can be updated.
- 5) If the exchange visitor ends his or her participation in the program more than 30 days earlier than the expected appointment date, the department will inform the CIS so that his or her immigration record can be updated as required by law.
- 6) Upon completion or termination of appointment, the department will inform the CIS of the exchange visitor's departure date by either email or formal letter.
- 7) The department understands that the CIS does not provide assistance in making housing arrangements.

**Required Signatures:**

Supervisor: \_\_\_\_\_ Date: \_\_\_\_\_

Dept. Chair/ Dean: \_\_\_\_\_ Date: \_\_\_\_\_

**MAILING PREFERENCES**

Once CIS receives the complete forms from the department, we will issue the necessary DS-2019 form(s) required to obtain a J visa and immigration status. CIS can only send these forms to the prospective scholar by regular airmail. If you prefer to send the form by express mail, please either pick up the form from CIS or provide CIS with an express mail account number for the charge. Please indicate your mailing preference below:

Department picks up and sends the form and appointment letter.

CIS sends the form:  
 by regular air mail  
 by express mail (please provide Fed Ex, UPS, or DHL account number: \_\_\_\_\_)

Check here if you are providing the original copy of the appointment letter for CIS to send with the form

SCHOLAR NAME: \_\_\_\_\_

**TEMPLATE FOR INVITATION/APPOINTMENT LETTER FOR SELF-FUNDED SCHOLARS**

**[PLEASE PRINT ON DEPARTMENTAL LETTERHEAD]**

J-1 SCHOLAR'S NAME  
J-1 SCHOLAR'S ADDRESS

DATE

Dear J-1 SCHOLAR'S NAME:

I am pleased to invite you to participate in a research exchange with the DEPARTMENT NAME in the SCHOOL/COLLEGE NAME at Syracuse University.

Under the terms of our agreement to host you during your period of research, you will be sponsored to conduct research as a J-1 RESEARCH SCHOLAR/ SHORT-TERM SCHOLAR for the duration of LENGTH OF SERVICE, from SEPTEMBER 1, 2012 until AUGUST 31, 2013.

During your period of research, your faculty sponsor and contact at Syracuse University will be SUPERVISOR'S NAME AND TITLE.

As part of our commitment to host you, the DEPARTMENT NAME will give you office space and a computer to carry out your research, a Syracuse University NetID computer account, access to the university library and its research databases, and access to all standard administrative services. You will be responsible for all your personal expenses during your stay at Syracuse University, including for transportation, housing, meals, and medical insurance.

We look forward to your arrival. Please keep us informed as you make your plans to arrive at Syracuse University, and feel free to contact me if you have any further questions.

Sincerely,

DEPARTMENT CHAIR





**SYRACUSE UNIVERSITY**  
CENTER FOR INTERNATIONAL SERVICES (CIS)  
310 Walnut Place | Syracuse, New York 13244-2380  
TEL: 315-443-2457 | FAX: 315-443-3091  
EMAIL: [LECIS@SYR.EDU](mailto:LECIS@SYR.EDU)  
WEB: [HTTP://INTERNATIONAL.SYR.EDU](http://INTERNATIONAL.SYR.EDU)

## *Technology Alert List & Visa Processing*

### **TECHNOLOGY ALERT LISTS & VISA DELAYS**

Scholars who will conduct research or teach in fields (primarily sciences, engineering, and technology) that are related to the fields on the Technology Alert List (TAL) can expect lengthy delays for their visa issuance. While the current version of the Technology Alert List is not available to the public, an older version of the Technology Alert List gives a list of 15 categories that are subject to clearance, which provides helpful guidance in preparation.

It is important to note that a scholar does not have to be conducting research in a field that is on this list to be subject to TAL clearance. If the Consular Officer feels that the field of research or teaching is possibly related to one of the 15 fields below, the scholar will have to provide additional information to obtain TAL clearance prior to issuance of a visa. It is important that departments in the science, engineering, and technology fields help their scholars by providing an additional support letter to clarify what the scholar's research or teaching area is and whether or not it relates to any of the fields on the TAL list below. A sample TAL support letter is provided.

### **TECHNOLOGY ALERT LIST FIELDS (FROM DOS cable 2002 State 147566 - October 18, 2002)**

- A. Conventional Munitions** – including weaponry, countermeasures systems, and detection
- B. Nuclear Technology** – including peaceful and military applications and theoretical usage
- C. Rocket Systems** – including ballistic missile systems, space launch vehicles, and sounding rockets
- D. Rocket System and Unmanned Air Vehicle (UAV) Subsystems** – propulsion technologies, aerospace thermal and high-performance structures, superalloys
- E. Navigation, Avionics and Flight Control Useable In Rocket Systems and Unmanned Air Vehicles (UAV)** – internal navigation systems, tracking and homing devices, accelerometers, gyroscopes, flight control systems, GPS
- F. Chemical, Biotechnology and Biomedical Engineering** – including many dual-use technology in areas such as: aerobiology, biochemistry, pharmacology, immunology, virology, bacteriology, mycology, microbiology, pathology, toxicology, genetic engineering, pathogenecity research, organo-phosphate chemistry, neurochemistry, chemical engineering, neurology, immunology, etc.
- G. Remote Sensing, Imaging and Reconnaissance** – including work with satellite and aircraft remote sensing equipment that can be used for civilian imagery projects or for military/intelligence reconnaissance activities
- H. Advanced Computer/Microelectronic Technology** – including supercomputing, data fusion, acoustic wave devices, hybrid computing, superconductivity, etc.
- I. Materials Technology** – work with metallic, ceramic, composite, and synthetic materials
- J. Information Security** – technology related to cryptography and cryptographic systems
- K. Laser and Directed Energy Systems Technology** – lasers, optical tracking, directed and kinetic energy technology
- L. Sensors and Sensor Technology** – marine acoustics, optical sensors, magnetometers, image intensification devices
- M. Marine Technology** – tech associated with submarines, propulsion systems, navigation, and quieting systems
- N. Robotics** – tech associated with AI, automation, computer-controlled machine tools, pattern recognition tech
- O. Urban Planning** – architecture, civil engineering, community development, environmental planning, geography, housing, landscape architecture, land use and comprehensive planning, urban design

# TECHNOLOGY ALERT LIST LETTER

FOR SCHOLARS IN SCIENCE, ENGINEERING OR TECH FIELDS

[PLEASE PRINT ON DEPARTMENTAL LETTERHEAD]

Dear Consular Officer:

I write on behalf of Syracuse University regarding SCHOLAR'S NAME, who has been invited by the DEPARTMENT'S NAME to CONDUCT RESEARCH/TEACH. I am a professor and the Department Chair of the DEPARTMENT NAME, having been employed at Syracuse University for \_\_\_years.

SCHOLAR'S NAME is scheduled to begin research in our department on DATE. His research/teaching duties will include LIST RESEARCH FOCUS/TITLES OF COURSES TO BE TAUGHT.

SCHOLAR'S NAME's expertise is in FIELD OF EXPERTISE, and HE/SHE will conduct research related to that expertise in addition to HIS/HER teaching duties.

Neither SCHOLAR'S NAME's research, which is intended for eventual publication, nor HIS/HER field of expertise are found on the Critical Fields List of the Technology Alert List and HIS/HER work will not involve matters of national security. As the State Department has recognized, information in the public domain (*e.g.*, widely available to the public), and information presented in an academic course or intended for publication generally is not controlled for U.S. technology transfer control purposes.

We respectfully request that SCHOLAR'S NAME's visa application be reviewed as expeditiously as possible and that a J-1 visa be granted.

Please contact me at EMAIL ADDRESS AND/OR PHONE NUMBER should you have any questions or require additional information.

Sincerely,

DEPARTMENT CHAIR