

# AIR FORCE OFFICE OF SCIENTIFIC RESEARCH AFOSR International Office (AFOSR/ION)

Windows on the World



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# wow.afosr@us.af.mil

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#### AFOSR WINDOWS ON THE WORLD

#### 1. Description

The Windows on the World (WOW) program provides opportunities for outstanding Air Force scientists and engineers (AF S&Es) to conduct full-time research at a non-government foreign laboratory. The duration of a WOW visit can be up to 179 days. The visits can be shorter, and can consist of non-contiguous durations as appropriate. AFOSR pays all TDY costs, while the AF S&E's home organization continues to pay all other costs. Upon completion of the TDY the AF S&E returns to her/his home organization.

The four goals for the program are:

- Enable AF S&Es to conduct research side-by-side with prominent international researchers at their home organizations, which may include the use of experimental facilities not available at the S&E's home organization.
- Transition skills and knowledge from the international organization back to the home organization.
- Create and/or deepen relationships with international researchers, including the development of collaborations that endure beyond the duration of the WOW visit.
- Provide an opportunity for AF S&Es to broaden their awareness of and experience in the international S&T community to enhance their career development and increase their ability to contribute to the S&T mission of the Air Force.

### 2. Researcher Eligibility

The researcher must be active in her/his field of expertise, be recognized as a subject-matter expert, and have a strong publication record. The researcher should be at the GS-13 level or higher, or the lab demo equivalent. Lower-rank applicants will be considered on an exception basis. Some knowledge of the language used by the researchers at the host institution is desirable; however, indication from the host institution that English interpreters are readily available is also acceptable.

### 3. Applying to the WOW Program

Applicants must submit a proposal, not to exceed 10 pages, that contains the following information:

- The research to be conducted, expected outcomes, how the state of the art is being advanced, and how it can be concluded successfully within the constraints of the TDY. The description of the research to be conducted should be at a level where a technical expert who is not an expert in that field can judge the quality of the proposed work.
- The host organization(s) where the research will be conducted and specifics on why it is necessary/advisable to be in residence at the host organization(s) while conducting the research.
- The qualifications of the person at the host organization who is sponsoring the applicant's visit, and the qualifications of her/his research group and facilities.
- The quality and quantity of the planned interactions with the host institution's researchers and facilities.
- A one to two page resume of the applicant and a complete list of the applicant's publications. The publication list does not count toward the 10 page limit.
- A letter of invitation from the applicant's sponsor at the host organization that includes a brief description of the resources that will be provided.
- A letter of support for the proposal from the Chief Scientist of the Air Force Research Laboratory's (AFRL) Technical Directorate (TD) to which the applicant is assigned. The letter must specifically

reference the details of the proposal. Non-laboratory applicants, such as researchers at the Air Force Academy and Air Force Institute of Technology, should pass their proposals through their equivalent of the Chief Scientist of an AFRL Technical Directorate.

- A detailed anticipated TDY expense budget and travel itinerary.
- Cover sheet.

The proposal must be submitted to the AFOSR in electronic format to wow.afosr@us.af.mil.

#### 4. Patents and Rights in Technical Data

Rights associated with discoveries worthy of a patent, made by any government employee while participating in the WOW program, shall be determined in accordance with Executive Order 10096, 23 January 1950, 15 Fed Reg 398, as amended by Executive Order 10930, 28 March 1961, 26 Fed Reg 2583, and Air Force Instruction 51-303. Participants may not waive, release, or alter the respective rights set forth in these references. Forward any requests from a hosting institution for an agreement concerning patent or data rights to AFOSR/ION for AFOSR/JA review. No WOW program participant shall sign such an agreement prior to written AFOSR/JA approval.

#### 5. Restrictions On Disclosure of Technical Data

Prior to departure for WOW program assignments, researchers should consult with their Foreign Disclosure Office. The Foreign Disclosure Officer will work with the researcher to ensure that release of government information in connection with the proposed research and TDY complies with national security and other restrictions including the Arms Export Control Act and nuclear/ballistic non-proliferation agreements.

#### 6. Deliverables

The WOW researcher must submit a written report detailing her/his research effort and findings within 90 days of completion of the TDY to AFOSR. The report should include a clear explanation of how the four goals listed in Section 1 were achieved. The report should also state whether any publications were or will be authored as a result of the work accomplished during the tour and/or if the work was or will be presented at any upcoming conferences/events. In addition, the WOW researcher may be asked to give a seminar-style presentation at the laboratory and/or at AFOSR (at AFOSR's expense) and provide feedback for program evaluation purposes.

#### 7. Proposal Submission, Approval, and Execution Processes

The applicant submits her/his proposal to AFOSR no later than four months prior to the proposed start date of the WOW visit. AFOSR will put the proposal through its approval process, culminating with the accept/reject decision being made by the AFOSR Chief Scientist. Upon approval of the proposal, AFOSR informs the applicant that the proposal was approved and sends a Letter of Authorization (LOA) for DTS cross-organization funding to the applicant. Orders will not exceed the amount in the funding document.

When the applicant receives notice of approval, she/he coordinates with her/his travel personnel to work out travel-related details of the TDY.

### 8. Early Termination of the WOW Visit

The host laboratory, AFOSR, and the applicant's TD retain the right to terminate the applicant's participation in the WOW program. In cases of serious illness, undue hardship, or early completion of the researcher's objectives as defined in the proposal, the researcher may request early termination of the TDY.

a. AFOSR/ION (WOW Program Officer) Phone: (703) 696-7323 DSN 426-7323 E-Mail: wow.afosr@us.af.mil Mailing Address: AFOSR/ION 875 North Randolph Street Suite 325, Room 3-112 Arlington, VA 22203-1768 b. EOARD (Technical Director) Phone: 011-44-1895-616115 Overseas DSN 314-235-6115 Fax 011-44-1895-616012 DSN 314-235-6012 Email: eoard.orgbox@us.af.mil Website: http://www.london.af.mil or http://tinyurl.com/afosr-eoard Mailing Address: **Physical Address:** EOARD EOARD Unit 4515, Box 14 86 Blenheim Crescent FPO AE 09421-0014 Ruislip, Middlesex, UK, HA4 7HB c. AOARD (Technical Director) Phone: 011-81-42-5511-2000 DSN 315-227-7017 E-Mail: afosr.aoard@us.af.mil Website: http://www.wpafb.af.mil/library/factsheets/factsheet.asp?id=9477 Mailing Address: Physical address: AOARD AOARD Unit 45002 7-23-17 Roppongi, Minato-Ku Tokyo, 106-0032, Japan APO AP 96338-5002 d. SOARD (IOS Chief) Phone: 011-56-2-330-3237/3139 Fax: 011-56-2-330-3046 Email: TheAmericas@us.af.mil Website: http://www.wpafb.af.mil/library/factsheets/factsheet.asp?id=9513 Mailing address: SOARD US Embassy - Santiago Av. Andres Bello 2800 - Las Condes Santiago, Chile

e. Air Force Research Laboratory: Technical Directorate Chief Scientist or designee

## Attachment

#### WINDOWS ON THE WORLD (WOW)

#### PROPOSAL COVER SHEET

Proposal Date:	Projected TDY Start Date:
Proposal Title:	
TDY Duration in Days:	
Name of Applicant (Last, First, MI):	
Grade/Rank:	Position Series/Title:
Air Force Organization:	
Applicant's Contact Information Phone (DSN/Comm), email	/
Proposed Host Laboratory & Address	::
Name of Contact at Host Laboratory:	
Telephone Number of Host Laborator (email)	ry Contact:

Attachment 1