

ICSU-TWAS-UNESCO-UNU/IAS Visiting Scientist Programme

in areas of science other than mathematics and physics

Application Form

(Please fill out in English)

- Please read the information sheet overleaf before filling in the form.
- **Part A** of the application form should be completed by the head of the host institution in a developing country and sent to the TWAS Secretariat.
- **Part B** of the application form should be forwarded by the head of the host institution to the visiting scientist for completion, along with a copy of Part A for information. The visiting scientist should complete Part B, attach his/her full curriculum vitae, and send it directly to the TWAS Secretariat.
- **Both Part A and Part B** should reach the TWAS Secretariat at the following address by **1 October 2008**:

TWAS, *the academy of sciences for the developing world*

ICTP Campus, Strada Costiera 11, 34014 Trieste, Italy.

Phone: +39 040 2240387 - Fax: +39 040 2240689

E-Mail: exchanges@twas.org - Web: www.twas.org

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What is TWAS

TWAS, the academy of sciences for the developing world – www.twas.org – is an autonomous international organization founded in Trieste, Italy, in 1983. TWAS represents the best of science in the developing world. Its principal aim is to promote scientific capacity and excellence for sustainable development in the South. Since 1986, TWAS has been supporting scientists and institutions in developing countries through a wide range of programmes that focus on scientific capacity building.

The administration and financial operation of TWAS is undertaken by UNESCO in accordance with an agreement signed by the two organizations.

General Information on the Programme

Partners in the Visiting Scientist programme, which is administered by TWAS, are:

- The International Council for Science (ICSU) - www.icsu.org
- The United Nations Educational, Scientific and Cultural Organization (UNESCO) - www.unesco.org
- The United Nations University - Institute of Advanced Studies (UNU/IAS) - www.ias.unu.edu

1. The ICSU-TWAS-UNESCO-UNU/IAS Visiting Scientist programme supports visits of internationally renowned scientists to institutions located in developing countries, especially those located in the Least Developed Countries (LDCs).¹
2. The objective of the programme is to provide institutions and research groups in developing countries, **especially those with limited outside contacts**, with the opportunity to establish long-term links with world leaders in science and so help develop capacity-building in their country.
3. Under the programme, prospective host institutions can invite internationally renowned experts in areas of science other than mathematics and physics² to collaborate in research and training. The visiting scientist will be expected to interact closely with faculty and students of the host institution with the aim of strengthening its existing activities and/or assisting in the establishment of new lines of research. The visiting scientist could also deliver lectures and seminars to research students, supervise students, conduct research and discuss future collaborative partnerships.
4. The visit should have a minimum stay of two weeks at the host institution. Applications to renew successful visits will be considered in the following year(s). The sponsoring organizations, through TWAS, will provide the Visiting Scientist with the most direct economy class travel (round-trip). An honorarium of US\$ 500 is provided by the sponsoring organizations, while the host institution is expected to cover local expenses.
5. On completion of the visit, the visiting scientist and the host institution should provide comprehensive reports outlining the impact the visit has had on the educational and research programmes of the host institution.
6. Institutions wishing to be considered for this programme should fill in the attached request form (also available from the TWAS and ICSU secretariats and via Internet: www.twas.org and www.icsu.org). As the programme is striving towards providing equal opportunities, nominations of women will be particularly welcomed. Only persons who have attained international recognition in their fields of science will be considered for support under this programme.

¹ The group of LDCs currently comprises 50 countries: Afghanistan, Angola, Bangladesh, Benin, Bhutan, Burkina Faso, Burundi, Cambodia, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of the Congo [formerly Zaire], Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Lao People's Democratic Republic, Lesotho, Liberia, Madagascar, Malawi, Maldives, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Samoa, Sao Tome and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, Sudan, Timor-Leste, Togo, Tuvalu, Uganda, United Republic of Tanzania, Vanuatu, Yemen, Zambia.

² Proposals for mathematics and physics should be directed to the "Visiting Scholar/Consultant Programme" of the Office of External Activities, Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy: www.ictp.it/pages/education/oea.html

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Part A: to be filled out by the inviting institution in a developing country	
Name and address of host institution:	Contact details:
	Phone:
	Fax:
	e-Mail:
	WWW:
Main lines of research at the host institution:	
Principal research leaders at host institution who may benefit from the visit:	
Person responsible for the visit at the host institution:	
Name and address of the person you wish to invite:	
Give the primary reason for inviting the scientist:	
Has your institution received a visiting scientist sponsored by ICSU-TWAS-UNESCO-UNU/IAS before? (please tick the appropriate box)	
Yes <input type="checkbox"/> No <input type="checkbox"/>	

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If yes, please indicate the year/s in which the visit(s) took place and the name of the visiting scientist

Outline of research/teaching activities in which the visiting scientist will be involved and how this will help develop the capacities at the host institution:

Proposed length of stay (minimum is two weeks):

From (date)

To (date)

Supporting statement from the head of the host institution:

The institution will provide all local expenses for the visiting scientist during the entire period of his/her visit.

Name of head of host institution

Date

Signature

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Part B: to be filled out by the visiting scientist¹			
Family name:	Given name:	Title:	
<input type="checkbox"/> Male <input type="checkbox"/> Female	Place and date of birth:	Nationality:	
Name and address of home institution:		Contact details:	
		Phone:	
		Fax:	
		e-Mail:	
		WWW:	
Previous and present position:			
Institution:	Position held:	From:	To:
Previous visits to the nominating institution (if any):			
Period:	Purpose:	Length of stay:	

¹ The visiting scientist must attach his/her curriculum vitae when sending this part back to TWAS.

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Field of specialization:

Research and teaching programme which you could assist with at the host institution:

Accepting statement by the visiting scientist:

I am willing to undertake the visit at the conditions specified in the “Information on the Visiting Scientist Programme” (see inside of the cover sheet).

Date

Signature