

The Elsevier Foundation - TWAS Sustainability Visiting Expert Programmeme

The Elsevier Foundation and TWAS have established a Sustainability Visiting Expert Programmeme to help boost the involvement of researchers from developing countries in sustainability science. The programme aims to supports the UN Sustainable Development Goals and brings internationally renowned scientists to institutions in developing countries to further knowledge exchange.

Application Form

(Please submit a typed application 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 expert for completion, along with a copy of Part A for information. The
 visiting expert 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 by 1 March 2017 preferably by email: exchanges@twas.org.

Who we are:

The Elsevier Foundation

The Elsevier Foundation provides grants to knowledge centered organizations around the world, with a focus on diversity and inclusion in science, technology and health, research in developing countries and global health. Since 2006, the Foundation has awarded more than 100 grants worth over \$6 million to non-profit organizations working in these fields. The Elsevier Foundation is a US based, corporate not-for-profit 501(c)(3), funded by Elsevier, a leading scientific, technical and medical information solutions provider, www.elsevierfoundation.org

The Elsevier Foundation - TWAS Sustainability Visiting Expert Programme

TWAS

TWAS, the world academy of sciences - for the advancement of science in developing countries – www.twas.org – is a global science academy based in Trieste, Italy, working to advance science and engineering for sustainable prosperity in the developing world. 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.

TWAS' administrative and financial operations are governed by UNESCO in accordance with an agreement between UNESCO and the Italian Government.

Programme Information:

- Application Deadline: 1 March 2017
- > The Elsevier Foundation and TWAS have joined forces to create a Visiting Expert programmein sustainability science. This effort is very much in line with the new Sustainable Development Goals of the United Nations 2030 Agenda.
- The Elsevier Foundation TWAS Sustainability Visiting Expert programme supports visits of internationally renowned scientists to institutions located in developing countries, especially those located in the Least Developed Countries (LDCs).¹
- The programme aims 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 <u>sustainability</u> and further boost capacity-building in their country.
- Through the programme, prospective host institutions can invite internationally renowned experts in sustainability to collaborate in research and training. The visiting expert 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 expert could also deliver lectures and seminars to research students, supervise students, conduct research and discuss future collaborative partnerships.
- The visit should provide 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 organization, through TWAS, will provide the Visiting Expert with up to USD4,000 to cover the cost of travel, visa, accommodation and other expenses related to the visit.
- > On completion of the visit, the visiting expert and the host institution will provide a comprehensive report outlining the impact the visit has had on the educational and research programme of the host institution.
- Institutions wishing to be considered for this programme should fill in the attached request form (also available from TWAS secretariat and www.twas.org). The Visiting Expert programme places a strong emphasis on equal opportunities, nominations of women scientists will be particularly welcomed. Please note: only persons who have attained international recognition in the field of sustainability will be considered for the programme.

¹ The group of LDCs currently comprises 48 countries: Afghanistan, Angola, Bangladesh, Benin, Bhutan, Burkina Faso, Burundi, Cambodia, 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, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, South Sudan, Timor-Leste, Togo, Tuvalu, Uganda, United Republic of Tanzania, Vanuatu, Yemen, Zambia.

The Elsevier Foundation – TWAS Sustainability Visiting Expert Programme

Part A: to be filled out by the inviting institution in the developing world						
Name and address of host institution:	Contact details:					
	Phone:					
	Fax:					
	e-Mail:					
	Homepage:					
Main lines of research at the host institution in <u>SUSTAINABILITY</u> :						
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 expert:						
Has your institution received a visiting expert sponsored by TWAS before? (please tick the appropriate box)						
Yes No No						
If yes, please indicate the year/s in which the visit(s) took place and the name of the visiting expert					
Outline of research/teaching activities in which the visiting expert 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)	Го (date)					
Supporting statement from the head of the host institution:						
The institution will cover any eventual laboratory costs, where applicable						
Name of head of host institution						
Date Si	gnature					

The Elsevier Foundation - TWAS Sustainability Visiting Expert Programme

Part B: to be filled out by the visiting expert ¹								
Family name:	Given name:		-	Title:				
☐ Male ☐ Female	Place and date of birth:		Nationality:					
Name and address of home in	stitution: Contact deta							
	Phone:							
	Fax:							
	e-Mail:		e-Mail:					
			Homepage:					
Previous and present position:								
Institution:	Position held:		sition held:		From:	То:		
Previous visits to the nominating institution (if any):								
Period:	Purpose:			Length of stay:				
Field of specialization in SUSTAINABILITY:								
H-Index ²								
Value:	Source:							
Research and teaching programme which you could assist with at the host institution:								
Accepting statement by the visiting expert:								
I am willing to undertake the visit at the conditions specified in the information on the 'The Elsevier Foundation – TWAS Sustainability Visiting Expert Programme' (see inside of the cover sheet).								
Date	Signature							

¹ The visiting expert must attach his/her curriculum vitae when sending this part back to TWAS.
² The h-index is an index that attempts to measure both the productivity and impact of the published work of a scientist or scholar. The index is based on the set of the scientist's most cited papers and the number of citations that they have received in other publications. There are several online resources that can be used to directly calculate the h-index. The most established are ISI Web of Knowledge, and Scopus, both of which require a subscription (perhaps via your institute), but there are free options too, one of which is Publish or Perish. Note, different databases, may provide slightly different h-index values.