

The International Programme for Higher Education and Research (IPHER) 2009

Están abiertas las convocatorias del año 2009 de la Academia de Ciencias para el Mundo en Desarrollo - TWAS (www.twas.org) y las agencias financiadoras asociadas en Brasil ([CNPq](#)), China ([CAS](#)), India ([CSIR](#), [S.N.BOSE](#), [DBT](#), [IACS](#)), Malasia (USM), Mexico ([CONACYT](#)) y Paquistán ([ICCBS](#), [CEMB](#)) para becas de Doctorado y Post-doctorado en Ciencias Naturales. También están abiertas las inscripciones para postular auxilios financieros para visitas técnicas de Investigación y Entrenamiento Avanzado en países en desarrollo.

La TWAS es un organismo internacional con sede en Trieste, Italia, fundada en 1983. Su principal objetivo es promover la capacitación y la excelencia científica sostenible fortaleciendo la cooperación Sur-Sur. La gerencia administrativa y financiera de la TWAS es realizada bajo los auspicios de la UNESCO, según acuerdo firmado entre las dos instituciones.

La TWAS mantiene varios programas de becas para Doctorado y Post-doctorado en Brasil, China, India, Malasia, México y Paquistán. Además mantiene un programa de Investigación y Entrenamiento Avanzado junto con varios países del Hemisferio Sur. En el marco de la cooperación Sur-Sur, esos programas tienen por objetivo apoyar la ida de científicos de países en desarrollo a otros países en desarrollo, para realizar estudios e investigaciones, retornando posteriormente a sus países de origen con la finalidad de diseminar el conocimiento adquirido. Sin embargo, esas becas están disponibles apenas en instituciones específicas de los países citados y el requisito mínimo para el candidato es que ya tenga el grado de Magister (Master). Los programas de la TWAS también ofrecen becas para a realización de doctorados completos o doctorados "sandwich".

Para obtener mayores informaciones sobre las oportunidades ofrecidas pela TWAS, favor consultar en el documento adjunto la lista completa de los diversos programas, tipos de becas, países anfitriones y agencias financiadoras asociadas en cada uno de ellos.

Es importante resaltar que cada programa tiene límites de edad diferentes y criterios específicos para la presentación de candidaturas. Además, los candidatos no pueden solicitar becas para realizar estudios e investigación en sus propios países, o sea, un brasileño no puede solicitar beca para usufruirla en Brasil. De igual forma, no pueden solicitar becas candidatos que ya están en el país de acogida.

Por favor, visite la página electrónica de la TWAS, <http://www.twas.org/> (Programmes, Exchange, Fellowships) donde podrá encontrar informaciones detalladas sobre los diversos programas, tipos de becas, países anfitriones, agencias financiadoras asociadas en cada uno de ellos y los formularios para candidatura. Caso sea contemplado, el inicio de la beca será en el año siguiente al de su candidatura.

En caso de tener alguna duda, por favor, entre en contacto:

TWAS Fellowships Office
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Our e-mail disclaimer link is:
<http://www.twas.org/disclaimer>



the academy of sciences for the developing world

The International Programme for Higher Education and Research (IPHER) provides over 280 fellowships annually tenable in developing countries such as Brazil, China, India, Malaysia, Mexico and Pakistan for scientists from developing countries. Fellowships, for various lengths of time, are available for postgraduate, postdoctoral and advanced research. Brief details of each programme are provided below.

For additional information, including eligibility criteria and application forms, please visit: www.twas.org under the 'Programmes' tab.

Fellowships for Postgraduate Training

TWAS-CNPq Fellowships for Postgraduate Research in Brazil

The National Council for Scientific and Technological Development (CNPq) and TWAS offer fellowships for scientists from developing countries (other than Brazil) who wish to obtain a PhD in the natural sciences.

Duration: 4 years Deadline for applications: 31 August each year Age limit: 30

TWAS-CAS Fellowships for Postgraduate Research in China

The Chinese Academy of Sciences (CAS) and TWAS offer fellowships for students from developing countries (other than China) who wish to undertake the final year of their PhD research in the natural sciences.

Duration: 1 year Deadline for applications: 31 August each year Age limit: 35

TWAS-CSIR Fellowships for Postgraduate Studies in India

The Council of Scientific and Industrial Research (CSIR) and TWAS offer fellowships for scientists from developing countries (other than India) who wish to obtain a PhD in newly emerging areas in science and technology. SANDWICH and FULL-TIME fellowships available.

Duration: up to 4 years Deadline for applications: 1 June each year Age limit: 35

TWAS-DBT Biotechnology Fellowships for Postgraduate Studies in India

The Department of Biotechnology, Government of India (DBT) and TWAS offer fellowships for scientists from developing countries (other than India) who wish to obtain a PhD in biotechnology. SANDWICH and FULL-TIME fellowships available.

Duration: up to 5 years Deadline for applications: 31 August each year Age limit: 30

TWAS- S.N. Bose Fellowships for Postgraduate Studies in India

The S.N. Bose National Centre for Basic Sciences (S.N. Bose) and TWAS offer fellowships for scientists from developing countries (other than India) who wish to obtain a PhD in the physical sciences. SANDWICH and FULL-TIME fellowships available.

Duration: up to 4-5 years Deadline for applications: 31 August each year Age limit: 35

TWAS-IACS Fellowships for Postgraduate Research in India

The Indian Association for the Cultivation of Science (IACS) and TWAS offer fellowships for scientists from developing countries (other than India) who wish to obtain a PhD in a field of natural sciences.

Duration: up to 4 years Deadline for applications: 30 June each year Age limit: 30

TWAS-USM Fellowships for Postgraduate Research in Malaysia

The Universiti Sains Malaysia (USM) and TWAS offer fellowships for scientists from developing countries (other than Malaysia) who wish to obtain a PhD in the natural sciences.

Duration: up to 3 years. Deadline for applications: 15 September each year Age limit: 35

NEW! TWAS-CONACYT Fellowships for Postgraduate Research in Mexico

The National Council on Science and Technology (CONACYT) and TWAS offer fellowships for scientists from developing countries (other than Mexico) who wish to obtain a PhD in the natural sciences.

Duration: up to 4 years. Deadline for applications: 1 July each year Age limit: 30



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TWAS-CEMB Fellowships for Postgraduate Research in Pakistan

The Centre of Excellence in Molecular Biology (CEMB) and TWAS offer fellowships for scientists from developing countries (other than Pakistan) who wish to obtain a PhD in molecular biology and molecular genetics. SANDWICH and FULL-TIME fellowships available.

Duration: up to 4 years Deadline for applications: 30 June each year Age limit: 35

TWAS-ICCBS Fellowships for Postgraduate Research in Pakistan

The International Center for Chemical and Biological Sciences (ICCBS) and TWAS offer fellowships for scientists from developing countries (other than Pakistan) who wish to obtain a PhD in chemical or biological sciences. SANDWICH and FULL-TIME fellowships available.

Duration: up to 4 years Deadline for applications: 30 June each year Age limit: 35

Fellowships for Postdoctoral Research

TWAS-CNPq Fellowships for Postdoctoral Research in Brazil

CNPq and TWAS offer fellowships to scientists from developing countries (other than Brazil) who wish to pursue postdoctoral research in natural sciences.

Duration: 6 to 12 months Deadline for applications: 31 August each year Age limit: 40

TWAS-CAS Fellowships for Postdoctoral Research in China

CAS and TWAS offer fellowships to scientists from developing countries (other than China) who wish to pursue postdoctoral research in natural sciences.

Duration: 6 to 12 months Deadline for applications: 31 August each year Age limit: 40

TWAS-CSIR Fellowships for Postdoctoral Research in India

CSIR and TWAS offer fellowships to scientists from developing countries (other than India) who wish to pursue postdoctoral research in newly emerging areas in science and technology.

Duration: 6 to 12 months Deadline for applications: 1 June each year Age limit: 45

TWAS-DBT Biotechnology Fellowships for Postdoctoral Research in India

DBT and TWAS offer fellowships to scientists from developing countries (other than India) who wish to pursue postdoctoral research in biotechnology.

Duration: 6 to 12-18 months Deadline for applications: 31 August each year Age limit: 40

NEW! TWAS-S.N. Bose Fellowships for Postdoctoral Research in India

S.N. Bose and TWAS offer fellowships to scientists from developing countries (other than India) who wish to pursue postdoctoral research in the physical sciences.

Duration: 6 to 12 months Deadline for applications: 31 August each year Age limit: 45

TWAS-IACS Fellowships for Postdoctoral Research in India

IACS and TWAS offer fellowships to scientists from developing countries (other than India) who wish to pursue postdoctoral research in the natural sciences.

Duration: 6 to 12 months Deadline for applications: 30 June each year Age limit: 40

TWAS-USM Fellowships for Postdoctoral Research in Malaysia

USM and TWAS offer fellowships to scientists from developing countries (other than Malaysia) who wish to pursue postdoctoral research in the natural sciences.

Duration: 1 to 3 years Deadline for applications: 15 September each year

No age limit, but application must be made within 5 years (or less) of obtaining PhD.



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NEW! TWAS-CONACYT Fellowships for Postdoctoral Research in Mexico

The National Council on Science and Technology (CONACYT) and TWAS offer fellowships to scientists from developing countries (other than Mexico) who wish to pursue postdoctoral research in the natural sciences.

Duration: 6 to 12 months

Deadline for applications: 1 July each year

Age limit: 40

TWAS-CEMB Fellowships for Postdoctoral Research in Pakistan

CEMB and TWAS offer fellowships to scientists from developing countries (other than Pakistan) who wish to pursue postdoctoral research in molecular biology and molecular genetics.

Duration: 6 to 12 months

Deadline for applications: 30 June each year

Age limit: 45

TWAS-ICCBS Fellowships for Postdoctoral Research in Pakistan

ICCBS and TWAS offer fellowships to scientists from developing countries (other than Pakistan) who wish to pursue postdoctoral research in chemical or biological sciences.

Duration: 6 to 12 months

Deadline for applications: 30 June each year

Age limit: 45

Fellowships for Advanced Research

TWAS Fellowships for Research and Advanced Training

TWAS provides travel support for scientists from developing countries to carry out research at a research institution in a developing country (other than the home country).

Duration: 3-12 months

Deadline for applications: 1 October each year

No age limit

TWAS-CAS Fellowships for Visiting Scholars in China

CAS and TWAS offer fellowships to scientists from developing countries (other than China) who wish to pursue advanced research in the natural sciences.

Duration: 1-3 months

Deadline for applications: 31 August each year

Age limit: 55

NEW! TWAS-USM Fellowships for Visiting Scholars in Malaysia

USM and TWAS offer fellowships to scientists from developing countries (other than Malaysia) who wish to pursue advanced research in the natural sciences.

Duration: 1-3 months

Deadline for applications: 15 September each year

Age limit: 55

TWAS Fellowships Office Contact details: ICTP campus Strada Costiera 11 34014 Trieste, Italy	Tel.: +39 040 2240 314 Fax: +39 040 2240 689 Email: fellowships@twas.org
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