


Structuralia
Engineering eLearning
 
OEA|Becas

OAS Educational Opportunities 2023

Online master's degrees for
STEM professionals

50% SCHOLARSHIPS




The General Secretariat of [The Organization of American States](#) (GS/OAS) and Soluciones Integrales de Formación y Gestión ([STRUCTURALIA](#)) have decided to support outstanding individuals of the Americas with the sponsorship of the following academic scholarships, to continue their postgraduate studies.

SUMMARY OF THE 2023 CALL

PROGRAMS:	Highly specialized Master's degrees in the STEM field See complete program table in pages 4, 5, 6 and 7.
MODALITY:	Online (remote)
LANGUAGE:	Spanish, English*, and Portuguese** <small>* For the new Master's degrees in English and Portuguese, a minimum of 5 students is established to start the edition. If this minimum number is not reached, the place for these students will be kept for the next edition. **Not available until May 2023.</small>
DURATION:	Between 12 and 18 months (Duration could vary by the study program)
BENEFITS:	OAS-STRUCTURALIA grant will cover 50% of the total cost of the tuition fee of the selected.

IMPORTANT DATES:

	FIRST STAGE	SECOND STAGE	THIRD STAGE	FOURTH STAGE
Final date to apply for Admission	March 17 th , 2023	May 12 th , 2023	July 14 th , 2023	October 13 th , 2023
Results Announcement	March 22 th , 2023	May 18 th , 2023	July 19 th , 2023	October 19 th , 2023
Classes start date	March 28 th , 2023	May 25 th , 2023	July 25 th , 2023	October 24 th , 2023

ABOUT OAS AND STRUCTURALIA INITIATIVES

STRUCTURALIA is the global leader academy of specialized education in the fields of engineering, infrastructures, and energy. From 2001, more than 115,000 professionals have enrolled in one of its high-skilled training programs, advance programs, and masters with university qualifications. STRUCTURALIA promotes more than 250 specialized courses, which are part of a catalogue of more than 22,000 academic hours, and incorporate interactivity, virtual simulation, 3D developing, and audiovisual content. It also counts with a faculty of authors and professors of more than 550 professional experts in each of the disciplines they teach.

STRUCTURALIA promotes its post-graduate courses with the collaboration of outstanding universities and institutions in each field (Universitat Politècnica de Catalunya, Universidad Politécnica de Madrid, Universidad Internacional Isabel I), and collaborates with national and international experts of each discipline for the development of the educational content and for mentoring. STRUCTURALIA is also a pioneer since it promotes the incorporation of interactive methodological tools and multimedia into its educational programs and investigates today's educational projects through mobile devices and television. It currently counts with 68 Online Educational Centers established with its technology and services. STRUCTURALIA has an international presence in Spain, Mexico, Chile, Peru, Colombia, and Central America. Also, it keeps collaboration agreements with prestigious institutions in Latin American countries. In the Latin American territory, STRUCTURALIA imparts, through online classes, more than 150 courses in many editions throughout the year in more than 50 countries.

The OAS General Secretariat (GS/OAS) is the central and permanent organ of the [Organization of American States](#) (OAS). Through its Department of Human Development, Education and Employment (DHDEE), GS/OAS supports [OAS member States](#) in creating policies and executing programs that promote human capacity development at all educational levels. By enabling formative opportunities to citizens, DHDEE strengthens democratic values and security under the framework of regional integration. DHDEE does this: (i) by supporting the efforts of OAS member states to improve the quality of and equity in education; and (ii) by assisting the citizens of the Americas in realizing their full potential by giving them access to knowledge and skills through training that improves the standard of living for individuals, families and communities in the region.

ABOUT THE SCHOLARSHIP

Benefits:

- The grant will cover **50% of the total cost of the tuition fee**, according to the selected program.
- **Hague Apostille for the University Certification at no additional cost for young professionals** between the ages of 20-30. This contributes to the development of these young men and women, helping them to internationalize their talent in these moments in which working from home for any place in the world is a new reality.
- **An additional 5% discount for women** with the goal of diminishing the income disparity compared to men in similar professional roles, and encouraging their access to superior education in the STEM fields, which is where (according to the experts) the majority of working opportunities will be generated.
- The benefits are subject to the academic performance of the scholar to maintain the grant for the duration of the study program. The scholar can't be reported for low academic levels for the absence of the program and/or failing of school subjects. Also, it should keep an average grade of 6/10 or higher in every academic period.

Eligibility Requirements:

- Applicants who can qualify for the scholarship are all who are interested and poses a nationality and/or legal and permanent residency of any of the OAS Member States of the GS/OAS;
- To be a scholar, the candidate must have finalized the process of admission and have been admitted to the study program at STRUCTURALIA;
- The candidate can't have received other academic scholarships of OAS at the same educational level proposed in this call. The officials of GS/OAS, the people under a performance contract with GS/OAS, the Permanent Missions personnel and their families are not eligible for an OAS scholarship

Evaluation criteria and selection:

- Academic profile, merit, and academic credentials;
- The scholar potential impact with the completion of the study program, and;
- Geographic distribution of the scholars, considering the most important needs of the Member States, according to the Human Development Index reported in the United Nations Development Programme (UNDP).

Applicants Professional Profile:

These postgrad programs are directed to university graduates with a high school diploma, such as engineers, architects, building engineers, and bachelor's, preferably with professional experience, in the field in which the applicant is applying.

Programs Table:

Program Name	Modality	Language	ECTS / Hours	Price (euros €)	Grant awarded by OAS	Amount grant by OAS (euros €)	Scholarship Holder Amount (euros €)
Civil Engineering							
<u>Máster BIM aplicado a la Ingeniería Civil</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Construcción y Mantenimiento de Carreteras y Viales</u>	Virtual	Spanish	63	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster internacional en geotecnia y cimentaciones</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Análisis y Cálculo de estructuras</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Análisis y Software de Cálculo de Estructuras</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Ingeniería de Infraestructuras Civiles</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en proyecto, construcción y mantenimiento de infraestructuras ferroviarias</u>	Virtual	Spanish	74	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Ingeniería de la Conservación y Vialidad de Carreteras</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Master BIM Avanzado en Diseño y Ejecución de Obras Lineales</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Master BIM Avanzado en Modelización de Cauces e Infraestructuras Hidráulicas</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
Arquitectura y edificación							
<u>Máster BIM en diseño avanzado de arquitectura de interiores</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster BIM aplicado a la Edificación</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Ahorro Energético y Sostenibilidad en la Edificación</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Facility Management</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
Industria, energía y medioambiente							
<u>Máster en desarrollo Sostenible. Agenda 2030</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Gestión y Sistemas en la Industria Minera</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Proyectos de Hidrógeno Verde</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245

<u>Máster en Generación Sostenible de Energía Eléctrica</u>	Virtual	Spanish	60	€ 4,490	80%	€ 2,245	€ 2,245
<u>Máster en Ingeniería Ambiental</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Eficiencia Energética y Energías renovables</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en estrategias e instrumentos de Gestión del Riesgo de Desastres y la resiliencia</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Gestión del Riesgo de Desastres y Gobernanza Climática</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en sustentabilidad y responsabilidad social</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Master en Ingeniería, Mercados y Contratos EPCs de las Industrias del Petróleo, Gas Natural y Petroquímica</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en calidad, medioambiente y seguridad en la construcción</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en ingeniería del ciclo integral del agua</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
Dirección y Gestión							
<u>Máster MBA en Dirección de Empresas y Gerencia en Proyectos de Ingeniería y Construcción</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Dirección de Proyectos Internacionales (con preparación al PMP)</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Project Management</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en metodologías Agile y Gestión de Proyectos</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en metodologías Agile y transformación digital</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Proyectos de Colaboración Público Privada (APP)</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
Transformación digital e infraestructuras inteligentes							
<u>Máster en Gestión de Smart Cities</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en edificios inteligentes: Smart Buildings</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Big Data y Business Analytics</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en movilidad inteligente: Smart Mobility</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Business Intelligence y Big Data</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en BIM Management</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en programación aplicada a BIM</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245

<u>Máster en Inteligencia Artificial. Gestión e Implantación de Modelos</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Inteligencia Artificial & Big Data</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
<u>Máster en Ciberseguridad y Gestión de Riesgos en la Información</u>	Virtual	Spanish	60	€ 4,490	50%	€ 2,245	€ 2,245
English masters							
<u>Master's Degree in Energy Efficiency and Renewable Energies</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's Degree in Geotechnical engineering and foundations</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's Degree in disaster risk management and climate governance</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's Degree in Cybersecurity</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's Degree in quality environment and safety in construction Settings</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's Degree in artificial intelligence. Model management and implementation</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's Degree in Agile Methodologies and Digital Transformation</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree in Structural Analysis and Calculation</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>MBA for Engineering and Construction Companies & Project Management</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree in Water Cycle Engineering</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree in Sustainable Development. 2030 Agenda</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree* in Railway Infrastructure Design, Construction and Maintenance. Specialty in High-speed Railway Infrastructures</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree* in Railway Infrastructure Design, Construction and Maintenance. Specialty in Underground Urban Transport Infrastructure</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's Degree* in Project Management</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree* in Hydrogen Energy Projects</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree* in road Construction, Maintenance and Operation</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245

<u>Master's degree* in Sustainable Electricity Generation</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
<u>Master's degree* in Agile Methodologies and Project Management</u>	Virtual	English	60	€ 6,490	50%	€ 3,245	€ 3245
Mestrados em português							
<u>Mestrado** Internacional em geotecnia e fundações</u>	Virtual	Portugués	60	€ 6,490	50%	€ 3,245	€ 3245

* For the new Master's degrees in English and Portuguese, a minimum of 5 students is established to start the edition. If this minimum number is not reached, the place for these students will be kept for the next edition.

**Not available until May, 2023.

For further information about the study programs, visit:

>>> <https://oasscholarships.structuralia.com/>

>>> <https://becasoea.structuralia.com/>

Master's Degree:

The student that complete any of the programs with a scholarship of 50% will obtain a double degree: one degree from Structuralia and a degree from the corresponding university.

About University degrees and Official Degrees:

In most countries, universities offer its degrees, which are design by their institution and endorsed by their reputation. In Spain, there are official programs and university programs. The official programs include the endorsement of the university that gives the degree and the State's recognition. These studies are subject to very careful evaluation that ensures the quality of the content and allows the inclusion in the Registro de Universidades, Centros y Títulos (RUCT) in Spain. On the other hand, university degrees are ensured by the recognition of the university or educational center that gives the degree, and its recognition is more oriented to contribute to the development of the student's professional career. These degrees are more aligned with the current demand of the market, which is why it provides specialized training for professional development and a more immediate knowledge update. Official degrees are regulated by the National Agency of Quality Education and Accreditation (ANECA for its Spanish acronym).

To know more about the implication of these different degrees, and the type approval and validation required in OAS member states, you are encouraged to consult directly with your Ministry/Department of Education or any other public entity in your country.

OAS SCHOLARSHIP APPLICATION PROCESS

Step 1 Application for admission to Structuralia's study program:

- Before applying, we recommend applicants to read the complete study program of choice to assure the study field corresponds to expectations;
- To be able to apply for an OAS-STRUCTURALIA scholarship it is essential to apply for admission and be admitted to one of the programs as listed in the table above;
- The applicants should keep the admission process for the program chosen in STRUCTURALIA;

	FIRST STAGE	SECOND STAGE	THIRD STAGE	FOURTH STAGE
Final date for apply for Admission	March 17th, 2023	May 12th, 2023	July 14th, 2023	October 13th, 2023

- The applicant must give all the documentation required by STRUCTURALIA. Once the candidate is admitted to the program of choice, STRUCTURALIA will send an admission letter to the applicant.

[**<< REQUEST FOR INFORMATION IN STRUCTURALIA>>**](#)

Step 2 Application to OAS-STRUCTURALIA Scholarship

- The students who are interested in applying for the scholarship must first follow the admission process directly with STRUCTURALIA; and
- By being admitted to the study programs included in this call, the applicant will be automatically considered as a candidate for an OAS-STRUCTURALIA scholarship.

Step 3 Scholars selection OAS-STRUCTURALIA

- STRUCTURALIA, along with OAS, will create a specialized committee for the selection of the candidates by consideration the following:
 - ✓ Geographical distribution of the candidates, considering the Member States' most important needs, in accordance with the Human Development Index.
 - ✓ The academic profile, merit and academic credentials;
 - ✓ The potential impact of the applicant in the finalization of the study program;

Step 4 Results Announcement OAS- STRUCTURALIA

- The applicants must wait for the announcement of the results of the candidates' evaluation and selection process, which will be announced on the following website: www.oea.org/becas

Results Announcement	FIRST STAGE	SECOND STAGE	THIRD STAGE	FOURTH STAGE
	March 22 nd , 2023	May 18 th , 2023	July 19 th , 2023	October 19 th , 2023

Step 5 Scholarship's acceptance process and classes initiation

- Only the selected candidates will be contacted by GS/OAS via email with the scholarship offer and the instruction on accepting the offer.
- Once the candidate accepts the scholarship, the scholar must contact STRUCTURALIA to begin registration and initiate the financial procedures.

Classes start date	FIRST STAGE	SECOND STAGE	THIRD STAGE	FOURTH STAGE
	March 28 th , 2023	May 25 th , 2023	July 25 th , 2023	October 24 th , 2023

CONTACT INFORMATION

To receive guidance about the admission process for STRUCTURALIA programs, please contact:

Rocío Menor, Senior Manager

✉ recio.menor@structuralia.com

Tel. (+34) 91 490 42 00 / Fax: (+34) 91 490 42 10

Juan Antonio G. Cuartero, Socio Director

✉ juanantonio_cuartero@structuralia.com

Tel. (+34) 91 490 42 00 / Fax: (+34) 91 490 42 10

For any queries about the study programs or educational institutions, please send an email to the following direction or visit the following website:

✉ becas-oea@structuralia.com

🌐 <https://oasscholarships.structuralia.com/>

🌐 <https://becasoae.structuralia.com/>

SCHOLARSHIPS FINANCIAL RESPONSABILITIES

- Scholars will be responsible for covering the % of the total cost of the program not covered by STRUCTURALIA. Please get in touch directly with STRUCTURALIA to know the expenses the students must cover;
- The scholars will be responsible for the coverage of any other expense the program requires (for example, certificate issues or records, admission tests, graduation services, issue of degrees, document legalization, etc.);
- The compliance of every academic guideline and admission requirements requested by STRUCTURALIA and adhere to any updates the academic authorities can make.
- To maintain the scholarship, the scholar must approve all subjects of the curricular program within the established times, and to obtain an average score of 6 over 10 or higher, in every academic period. In case these requirements are not fulfilled, STRUCTURALIA or OAS will reserve the right to require the reimbursement corresponding to the provision invested on the scholarship.
- The scholar can reject the scholarship one week before starting the study program, without incurring a financial penalty. Nevertheless, if the candidate decides to decline the scholarship after the program has started, without any evidence or greater force argument, the OAS and STRUCTURALIA reserve the right of requesting the compensation corresponding to the provision invested on the scholarship, until the moment of the rejection;
- The students who enjoy the benefits of the scholarship will have to agree to work in their countries of origin or legal residence, within the OAS Member States, or in an international organism, for the same amount of time as the duration of the scholarship. In case they don't fulfill this requirement, OAS and STRUCTURALIA reserve the right of requesting the compensation corresponding to the provision invested on the scholarship; and
- **Neither OAS nor Structuralia take any responsibility for the acceptance or refusal of the educational entity's degrees or diplomas, within the scholarship recipient's country of origin.** If you would like to know how to legalize, certify, or validate the Structuralia degree in your country, we recommend you ask for information in your country's Ministry of Education or the corresponding Public Entity.
- For more information, contact Scholarships@oas.org