Shaping future leaders in cultural heritage conservation

SAHC – Advanced Masters in Structural Analysis of Monuments and Historical Constructions offers a curriculum that combines advanced theoretical knowledge with hands-on experience in the field of conservation.

SAHC is a unique one-year international master’s programme specifically addressing conservation of architectural heritage issues and the various threats the practice faces.

Professor Paulo B. Lourenço, project coordinator from Universidade do Minho in Portugal, said:

The world’s heritage is at risk due to various factors. It is therefore important to be able to intervene in time and appropriately.

With financial assistance from the Erasmus Mundus Joint Master Degree scholarship programme, SAHC offers scholarships to top-ranked students from all over the world. During the first 10 years, more than 350 alumni obtained a double/multiple degree diploma in different countries.

Bringing together top engineers, architects and scientists as tutors offers a multidisciplinary understanding of the challenges of structural conservation. Students are equipped with state-of-the-art tools and methods for cultural heritage inspection, diagnosis, restoration, etc.

In addition to learning theory, students are required to solve real engineering problems.

In 2017 students researched the possible impact of developing the Lisbon metro on the city’s built heritage and worked on the restoration of the Clérigos’ Church and Tower in Porto.

SAHC is recognised by both industry and cultural heritage institutions. Its quality is demonstrated by the employability of alumni: over 75% have jobs in the field within months of finishing.

Thanks to the EU scholarship funding, SAHC grew into a strong and self-sustaining master’s programme and, as a result, it was awarded the Europa Nostra Award in 2017.

More information
Project website: http://www.msc-sahc.org/
The Erasmus+ Project Results Platform: https://ec.europa.eu/programmes/erasmus-plus/projects/eplus-project-details/