

## ESTECO Academy unveiled: new online training center and membership packages for students, researchers and professors

*The program, which includes access to training materials, dedicated events and a free one-year modeFRONTIER license, provides STEM students worldwide with forefront technology that brings them one step closer to the real world*

Trieste, September 2<sup>nd</sup> 2015 – University students now have the opportunity to learn about multidisciplinary **design optimization** and get valuable **hands-on experience** using top-class engineering software. These are just some of the advantages of the new **ESTECO Academy Membership Program** unveiled today by ESTECO, a leading provider of numerical optimization solutions.

The program is designed for academic users and represents an **innovative community of practice** built around design optimization and **modeFRONTIER**, one of the most successful multidisciplinary optimization platforms available today.

With a rich collection of **media and training material**, a complementary calendar of **events** and a **free one-year modeFRONTIER license**, ESTECO Academy supports students and researchers wanting to learn about optimization in engineering and prepare for the real-world engineering problems they will undoubtedly encounter in their future career.

“Along with simulation technology, design optimization nowadays is an **essential engineering tool at all levels** and across different industrial sectors. – says **Carlo Poloni, President of ESTECO** – We believe that opening doors to a new world of competencies by putting theory into practice is key to shaping the **engineers of the future.**”

The ESTECO Academy membership program aims to empower **new pathways in STEM education**, providing students around the world with **new, practical competencies and state-of-the-art technology** leveraged by industrial professionals to design the most innovative and complex products. While **students** will have another string in their bow when entering the business world, **professors** have the opportunity to enrich their teaching by bringing their classroom into the 21<sup>st</sup> century. The program is also dedicated to **PhD students and researchers** who can benefit from applying design optimization to their engineering projects.

**Membership packages are available for students, PhD/researcher and professors.**

As a special introductory offer, students and researchers can try ESTECO Academy for free: by signing up now, a free temporary membership will be granted until October 2015 (including free full-featured modeFRONTIER license).

### International CAE Conference “Poster Award”

A full public presentation of ESTECO Academy will be given on **October 19<sup>th</sup>** during the **International CAE Conference** in Lazise, Verona (Italy) in the framework of the “Poster Award” award ceremony. As part of its academic program, ESTECO is **proud to be a co-sponsor**, alongside Enginsoft, of this year’s edition of the international contest open to students, graduate students, researchers and academics. **[Submission deadline: Sept 30<sup>th</sup>]**

For further information please visit [academy.esteco.com](http://academy.esteco.com)

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### **About ESTECO SpA**

ESTECO is a pioneer in numerical optimization solutions, specialized in the research and development of engineering software for all stages of the simulation-driven design process. Perfecting engineering and reducing complexity in the design process is our vision. Founded in 1999, the company is headquartered in Area Science Park in Trieste (Italy) and currently employs a variety of highly qualified professionals and serves more than 250 international clients including BMW, Daimler, Ferrari, FIAT, Ford Motor Company, Honda, Mazda, Toyota. modeFRONTIER, the company's key product, is a multidisciplinary and multiobjective optimization platform capable of streamlining the engineering process through innovative algorithms and integration with leading simulation software. In numerous industries, modeFRONTIER has become essential to increasing the understanding of cost/performance factors and reducing product development time. [www.esteco.com](http://www.esteco.com)

### **The ESTECO Academy Program**

ESTECO Academy promotes a variety of initiatives dedicated to students, professors and researchers involved in the development of optimization-based design. The membership program provides access to software, dedicated online and offline training sessions and materials, certification exams and complementary seminars and events. [www.esteco.com/academy](http://www.esteco.com/academy)