

FUEL CELL TECHNOLOGY- ENERGIZING COLLEGE AND UNIVERSITY EDUCATION

Dear customer,

Fuel Cells are rapidly revolutionising the world in which we live. From PDA's to automobiles, many of today's leading companies are developing next-generation products that will be powered by Fuel Cells.

Will your students be prepared to work with Fuel Cell technology?

With Fuel Cell Education products from Heliocentris you can help train them for tomorrow. Our line of educational systems covers a full range of teaching objectives: from presentation of the basic concepts to experiments with a real 1.2 kW Fuel Cell power module. All systems include printed course materials or CD-ROMs.

The overview below describes our product line for colleges and universities, as well as those for secondary schools. If you would like to have more information, please follow any of the links below, which brings you directly to the respective products sub-site. Here you will find additional specifications of our product packages as well as downloadable data sheets.



For technology, engineering and design courses

Nexa[®] and AirGen[™] by Ballard Power Systems

Explore industrial fuel cells with world leading technology. With prepared seminar material and start-up kit, students can carry out experiments or design their own fuel cell applications using the 1.2 kW Nexa[™] Power Module. Students can also investigate the world's first portable fuel cell generator designed for indoor operation with the AirGen[™] Fuel Generator.

More information:

<http://www.heliocentris.com/products/ballard.html>



For technology and basic engineering courses

Hy-Expert[™] Instructor

Designed for engineering and technology education. With the 40-Watt fuel cell stack, students can investigate the operational nature of fuel cell stack systems. Convenient set up allows for manual and computer controlled operation. Comprehensive experiment instructions and software guide students through many fundamental and application related experiments.

More information:

<http://www.heliocentris.com/products/instructor.html>

**For high school and post-secondary science****Hydro-Genius™ Professional**

Combine presentation teaching with hands-on learning. With similar learning outcomes as the Science Kits, the large, vertically mounted components and easy to read displays are perfect for classroom demonstrations or for work in groups. The system includes over twenty prepared curriculum based chemistry and physics experiments. The experiments carried out by the teacher with this system can easily be repeated and further analysed by students using our Science Kits.

More information:

<http://www.heliocentris.com/products/prof-.html>

**For high-school physics and chemistry****Hydro-Genius™ Science Kits**

Designed for hands-on experiments by individuals or small groups. Through over twenty curriculum based high-school chemistry and physics experiments (included), students can develop an in-depth understanding of fuel cells and solar-hydrogen technology. Extension products provide additional experiments and further development of fuel cell concepts.

More information:

<http://www.heliocentris.com/products/kits.html>

**For junior and senior high school science****Hydro-Genius™ Fuel Cell Model Car**

Teach fundamental science principles with this fully functional fuel cell model car. Fun to use and simple to set up – distilled water and light are all you need to get going. The included course lesson book comes with many standard curriculum based science experiments.

More information:

<http://www.heliocentris.com/products/hyco.html>

As a special summer offer, order any of the products in this promotion before September 1st, 2004 and receive a special rebate of 5% on the actual list price. Please ask for your special quotation. If you have any questions or you need more information on the products or on fuel cells in general please contact us to make the first step towards forming a relationship with Heliocentris.

Sincerely yours,

Henrik Colell
CEO Heliocentris