

# INTRODUCING THE **GLOBAL** **NEW FACES** OF ENGINEERING

During **National Engineers Week 2004**, the engineering community recognizes today's generation of engineers, the **New Faces**, who are **turning ideas into reality**.

From promoting energy efficiency to improving methods of high-tech security and cleaning the environment, the **newest generation of engineers** is **pioneering groundbreaking developments** that will make the world safer and healthier.

The **New Faces of Engineering** were nominated as role models for their achievements by their employers and professional societies.

To see all 57 global **New Faces of Engineering**, go to [www.eweek.org](http://www.eweek.org).

The New Faces of Engineering program is made possible by support from the IEEE (The Institute of Electrical and Electronics Engineers, Inc.) and the IEEE Foundation, as well as National Engineers Week supporters.

**Alan L. Boeckmann**, Chairman and CEO, Fluor Corporation, 2004 Honorary Chair, National Engineers Week. **Joseph V. Lillie**, IEEE, 2004 Chair, National Engineers Week.



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Meet **Juame Anguera, Ph.D.**, one of the global New Faces of Engineering. Nominated by the IEEE, this electrical engineer is a research and development manager at Fractus, makers of multi-band antennas for wireless applications in Barcelona, Spain. He is engineering improvements in the interoperability of wireless technology.

Anguera also serves as assistant professor at Universitat Ramon Llull, Barcelona, where his research on fractal antennas improves the performance of mobile phones.