

## Professor \_\_\_\_\_

Professor \_\_\_\_\_—an expert in oil and gas systems, economics and sustainability—is a visiting professor in the Technion's Wolfson Faculty of Chemical Engineering. Prof. \_\_\_\_\_ hails from Rice University in Texas, where he has taught on an adjunct basis in the schools of engineering, business, and natural sciences.

He came to the Technion to help Prof. \_\_\_\_\_, dean of Chemical Engineering, launch "Israel G2L." The program is developing the technology necessary to convert natural gas from the Mediterranean Sea's Leviathan Gas Field into jet fuel for Israel's air force. The program will be tailored to meet Israel's technical, economic, political and strategic needs, and will culminate in the construction of a plant that incorporates Technion technology to satisfy the country's needs—about 800,000 gallons of jet fuel per day.

Throughout Prof. \_\_\_\_\_'s career, he has balanced work in both academia and the energy sector. He has worked as technology manager, general manager and chief scientist for Shell Global Solutions on the national and international levels. Prof. \_\_\_\_\_ also has served as a technical advisor for engineering companies associated with MIT and Silicon Valley startups.

In addition to his adjunct post at Rice University, Prof. \_\_\_\_\_'s teaching has taken him around the world. He has served as a visiting professor at the University of Buenos Aires, Moscow's Gubkin University and Skolkovo Business School, as well as the Petroleum Institute in Abu Dhabi. Prof. \_\_\_\_\_ also has lectured at the University of Technology in Singapore and Qatar University.

Born in Argentina, Prof. \_\_\_\_\_ came to the U.S. to study and stayed. He received his bachelor's degree in chemical engineering from the University of Buenos Aires, and his doctorate and M.B.A. from Rice University. He first went to Israel years ago to contribute his expertise for the good of the country. His wife's family, also from Argentina, has settled in Israel.

He is the author of more than 70 publications in the fields of electrochemistry, corrosion control, materials and asset integrity. Prof. \_\_\_\_\_ is a member of several prominent professional societies, including the The Electrochemical Society and the National Association of Corrosion Engineers, known as NACE International. He also has won awards for technical innovation and accomplishments.