

הטכניון - מכון טכנולוגי לישראל

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הפקולטה להנדסה כימית
ע"ש וולפסון

The Wolfson Department of Chemical
Engineering

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**Wolfson Department of Chemical Engineering Special Seminar
Lecture Hall 6, Wolfson Department of Chemical Engineering,
Thursday August 16th at 2 pm**

Prof. Sergio Kapusta (Senior SPE Member)

Former head scientist of "Shell Oil Co."
Visiting Professor
The Wolfson Department of Chemical Engineering

Energy revolution: what it means for Israel?

For decades Israel has suffered from energy deficit. Almost all its energy supply (oil, gas, coal) was imported, and often inadequate to feed a growing economy. All that is changing. Israel is becoming energy rich, thanks to natural gas and increasing use of solar and other renewables.

What will this energy revolution bring: fast economic and human development, or richness for a few? With adequate management of its energy wealth, Israel has a unique opportunity to redraw its future. With energy comes technology, water, resources, development and unbounded possibilities. Energy also brings political dilemmas and difficult decisions on sharing, using or saving.

In this presentation we will have a chance to explore and debate what Israel's energy options are, and how a new generation of engineers can draw its future.

For registration please click [here](#)

Refreshments will be served at 1:45pm