

EMBASSY OF ISRAEL TO LATVIA AND LITHUANIA

ECONOMICAL AND BUSINESS DATA OVERVIEW

ISRAEL

**ECONOMICS AND BUSINESS NEWS
LATEST STATISTICAL DATA
INFORMATION FROM ECONOMICS DEPARTMENT**

July, 2010

ECONOMICS AND BUSINESS NEWS

ECONOMIC DEVELOPMENT

Sources:

Ministry of Finance,

The International Affairs Department, Israel:

<http://www.financeisrael.mof.gov.il>

Ministry of Industry, Trade and Labor, Israel:

<http://www.moital.gov.il>

Central Bureau of Statistics (CBS), Israel:

<http://www.cbs.gov.il>

Ministry of Foreign Affairs, Israel:

<http://www.mfa.gov.il>

The Federation of Israeli Chambers of Commerce (FICC):

<http://www.chamber.org.il>

The Israel Export & and International Cooperation Institute:

<http://www.export.gov.il>

ISRAEL21c – a non-profit educational foundation with a mission to focus media and public attention on the 21st century Israel that exists beyond the conflict:

<http://www.israel21c.org>

Port2Port – Israel's Trade Portal:

<http://www.port2port.com>

MS Tech Invited to Present at EUREKA Innovation Conference at European Parliament

MS Tech selected to represent Israeli technological and scientific innovation

(Press Release by Tony Miller, "Noteya Media")

July 8 - MS Tech, a world class designer, manufacturer and innovator of advanced detection sensors, announced that it had been invited to present at the Israel-EUREKA Chairmanship ceremony and conference on Promoting A Culture of Innovation being held at the European Parliament in Brussels on July 13th.

MS Tech was showcased at the Israel-EUREKA Chairmanship event as an example of Israeli technological and scientific innovation. MS Tech is one of only two Israeli technology companies selected to present at the EUREKA conference. Mr. Meir Shitrit, member of the Israeli parliament and Chairman of the Science & Technology Committee, Dr. Eli Opper, Chief Scientist at the Ministry of Industry Trade & Labor and Mr. Saul Singer, author of the book Start-up Nation: The Story of Israel's Economic Miracle, have also been invited to speak at the conference. MS Tech is currently cooperating with EUREKA through its Eurostars program. EUREKA is Europe's largest R&D framework with 40 member countries and supports R&D projects with rapid access to expertise and funding resources. Israel recently received the Eureka Chairmanship for 2010-2011 and is organizing the: "Promoting A Culture of Innovation" Conference through the Israeli Industry Center for R&D (MATIMOP).

About MS Tech

MS Tech is a world class developer, manufacturer and innovator of advanced detection sensors. MS Tech's innovative sensor technologies are environmental friendly with widespread applications in several market sectors, including bio-medical diagnostics, food safety & product inspection, security & people screening, fire & smoke detection, water & air monitoring and aerospace.

For more information: www.ms-tech.co.il.

About EUREKA

EUREKA is Europe's leading research & development network funding and supporting SMEs and start-up companies. EUREKA has 40 member countries and leads international collaborative technology, research and innovation projects by easing access to support and funding. Through EUREKA, these SMEs are introducing new products, processes and services to market, helping make Europe economically strong and socially sound.

For more information: www.eurekanetwork.org.

About MATIMOP

MATIMOP is a government agency that generates and implements international cooperative industrial R&D programs between Israeli and foreign enterprises. MATIMOP, the executive agency of the Office of the Chief Scientist of the Ministry of Industry, Trade and Labor of Israel, is the official National Agency for

industrial R&D cooperation charged with promoting highly supportive policies to build Israel's industrial infrastructure, and nurturing industrial innovation and entrepreneurship.
For more information: www.matimop.org.il.

**Hebrew U. scientists demonstrate novel memory and logic device
Protein from poplar trees can be used to greatly reduce size of memory elements and increase
the density of computer memory**

(News Release from the Hebrew University of Jerusalem)

July 21 - Scientists from the Hebrew University of Jerusalem have succeeded in showing how it is possible to greatly expand the memory capacity of future computers through the use of memory units based on silica nanoparticles combined with protein molecules obtained from the poplar tree.

In doing so, they say, they have developed an alternative avenue to miniaturize memory elements while increasing the number and capacity of memory and functional logic elements in computers. This approach, they say, could replace standard fabrication techniques in use until now for increasing computer memory capacity, a process which involves ever-increasing manufacturing costs. The project involves the genetic engineering of poplar protein to enable its hybridization with a silicon nanoparticle. In this process, the nanoparticles are attached to the inner pore of a stable, ring-like protein (the poplar derivative), and these hybrids are arranged in a large network, or array, of very close, molecular memory elements.

Prof. Danny Porath and his graduate student Izhar Medalsy of the Institute of Chemistry at the Hebrew University have succeeded in successfully demonstrating how stable computing activity in a tiny memory element can be carried out in this way. The practical result is a cost-effective system that greatly increases existing memory capacity while significantly reducing the space required to carry out this volume of activity.

The genetically engineered poplar-derived protein complexes were developed in the laboratory of Prof. Oded Shoseyhov in the framework of the doctoral thesis of Dr. Arnon Heyman at the Robert H. Smith Faculty of Agriculture, Food and Environment of the Hebrew University.

An article describing the work of the scientists has been published in the journal *Nature Nanotechnology*.

The researchers are hopeful that this technology, which has been patented by Yissum, the technology transfer company of the Hebrew University, and licensed to Fulcrum SP Ltd., will prove to be a commercially successful alternative to current computer systems.

Tel Aviv: One of the world's top ten beach cities

The prestigious National Geographic Magazine has recently dubbed Tel Aviv "Miami Beach on the Med"

(Israeli Ministry of Tourism)



Tel Aviv (Photo: Israel Ministry of Tourism)

The prestigious [National Geographic Magazine](#) has recently named Tel Aviv as one of the world's [Top Ten Beach Cities](#). This designation comes on the heels of other prestigious rankings for Israel's capital of entertainment, leisure and nightlife - "the city that never sleeps".

[Full text of Press Release prepared by Israel Ministry of Tourism](#)

Document establishing a bilateral Latvian-Israeli Chamber of Commerce signed

(Press Release by the Embassy of Israel

Photo from the Ambassador's personal archive)

July 10 - A document establishing a bilateral Latvian-Israeli Chamber of Commerce that will be located in Tel Aviv was signed on Friday, the 9th of July, at Israeli Ambassador's H. E. Chen Ivri Apter's residence in Riga. Among the participants were: Latvian Ambassador to Israel, H. E. Martins Perts, three Honorary Consuls of Latvia in Israel, Sara Allalouf, Dan Tochner and Assaph Caspi. Israeli main businessmen having business contacts in Latvia also participated in the event.



Israelis win prestigious ERC grants

Israel 21c

July 21 – Two university researchers from Israel have been selected to receive Europe's most prestigious research awards - Starting Grants from the [European Research Council \(ERC\)](#).

The highly-competitive grants were created to encourage "pioneering frontier research in any field of science, engineering and scholarship," according to the ERC's mission statement.

The two recipients from Israel's Ben-Gurion University (BGU) of the Negev - Prof. Yoav Tsori, a member of the Department of Chemical Engineering and Dr. Lital Alfonta of the Department of Biotechnology Engineering - were selected for their "promising track-record of early achievements... including significant publications..."

Tsori is a member of BGU's Ilse Katz Institute for Nanoscale Science and Technology and Reimund Stadler Minerva Center. His research focuses on the "theoretical description of ways to control structures at the sub-micron scale, in particular, how external fields induce new types of phase-transitions in liquids, polymers and other ordered phases of soft-matter."

Alfonta's research focuses on "the development of novel microbial biofuel cells and biosensors based on genetically engineered bacterial cell surface for enhanced communication with electrodes, site specific chemical modification of bacterial cell surface, and evolution and characterization of new functionalities in enzymes."

Founded in 2007, the ERC is dedicated to "stimulating scientific excellence by supporting and encouraging the very best, truly creative scientists, scholars and engineers to be adventurous and take risks in their research."

More information:

<http://www.israel21c.org/201007218175/briefs/israelis-win-prestigious-erc-grants>

An acoustic eye to sound-out your leaks.

An Israeli company may have the energy-saving, cost-effective solution to detect leaks and blockages in the pipelines of both humans and machines - and GE seems to agree.

(By Karin Kloosterman, Israel21c)

July 27 – What drives an engineer to spend sleepless nights devising solutions to life's twisted problems? Israeli engineer Tal Pechter, CEO at [AcousticEye](#), transformed his kitchen into a laboratory and his body into a test specimen in his quest for a method to detect holes and blockages in pipes. His obsession evolved from his work at two seemingly unrelated places - Israel Aircraft Industries and prior to that, a sleep apnea startup.

Focused on 'tubes' in both jobs, Pechter was convinced that there had to be better methods to locate leaks and blockages in airplane pipes and blockages in a person's airways, than those currently in use. In fact, there are far more similarities between Pechter's two jobs than one might think. For example, systems within an aircraft, built with tubes and pipes, parallel the respiratory tract, circulatory and digestive systems in the human body.

If something goes wrong in an aircraft's hydraulics system, fuel system or air pressure chambers (all of which involve pipes and tubes), aircraft technicians need to cut through and operate on the whole system. "There is a huge problem in finding the exact location without traversing all the tubes, so the attitude is: If it works don't touch it. We don't want to open panels and dig through the entire aircraft," Pechter explains to ISRAEL21c.

Read more from Israel21c

Sleepless nights produce a tube inspection technology
A core technology based on sound waves
A boon for the world's GNP

More information:

<http://israel21c.org/201007278163/technology/an-acoustic-eye-to-sound-out-your-leaks>

In Israel, medicine is getting personal.
Cutting through the hype, zeroing in on challenges strengths and setbacks, ISRAEL21c
reviews the growing field of personalized medicine in Israel.

(By Karin Kloosterman, Israel21c)

July 28 – A recent conference in Israel covering this topic of personalized or translational medicine addressed some of the challenges in the field, highlighting the country's success stories and discussing ways in which Israel, a world leader in biotech innovation, can help to advance this new trend in science. Shai Yarkoni, CEO of [Bio-Negev](#), a biotech tech transfer venture in southern Israel, and also chairman of the Life Sciences advisory council of the [Israel Export and International Cooperation Institute](#), was among the featured guests at the June conference. The Personalized Medicine World Conference (PMWC) Israel, held in Herzliya on June 20 and 21 was the first of its kind in Israel, spurred by a similar conference earlier this year in the US. The PMWC Israel was put together by [Silicom Ventures](#) and the [Advantest/Oncotest-TEVA](#) business unit of Teva Pharmaceuticals. There's certainly a lot of hype around the new buzzwords 'personalized medicine,' and Yarkoni was only too happy to make some sense of what's happening in Israel.

Read more from Israel21c:

What makes medicine personal?
Seeking sustainable business models for biotech
With cancer, drug selection is a game-changer
A personal investment
Accelerating science and Israel's potential

More information:

<http://www.israel21c.org/201007288136/health/in-israel-medicine-is-getting-personal>

“A bridge of Trust” in Israel’s hospitals.
Their leaders may be in conflict with Israel, but many Palestinians from Gaza still choose to
make the journey to Israeli hospitals for life-saving treatments.

(By Sara Sorcher, Israel 21c)

When a young Palestinian from the Gaza Strip was shot in the leg last year by Hamas during the ongoing conflict between the two main Palestinian political parties, Hamas and Fatah, he was offered treatment in both Egypt and Jordan, but instead he chose to go to Israel.

When I was injured I chose to come to Israel because it's well known that the treatment here is better than in Egypt - by a lot - or in Gaza. I had to have a microsurgery to replace a tendon in my

foot, and I knew this was the best place to do it," the man told ISRAEL21c. He insisted that his identity be hidden, for fear of repercussions from Hamas.

The young Gazan's presence in an Israeli hospital isn't unique. Every year thousands of Palestinian patients from Gaza and the West Bank are treated in Israeli hospitals across the country. Patients also come from many Arab countries, some of which still don't even recognize Israel.

Both patients and doctors regard these vital surgeries as more than just medical treatment. Instead they see them as a unique way to help the peace process progress, by building an important "bridge of trust".

Humanitarian & civilian activities towards the Gaza Strip

Monthly Report July 2010

(By Israel Defense Force Spokesperson)

Summary from the report regarding the civilian and humanitarian activities taken by the Israeli authorities during the month of July 2010:

Expanding the civilian policy towards the Gaza Strip

According to the Cabinet's decision to expand the civilian policy towards the Gaza Strip, Israel has implemented the following measures:

- The capacity of the Kerem Shalom crossing was increased by 60% so that 150 truckloads will enter the Gaza Strip via Kerem Shalom on a daily basis (as of August 1st, the capacity increased to 250 truckloads a day).
- The list of controlled items to the Gaza Strip was published on July 5th the list is located in the PM's Office website – www.pmo.gov.il/PMOEng/Communication/Spokesman/2010/07/spokegaza050710.htm.
- *The first group of projects was approved- 14 projects were approved prior to the Cabinet's decision (9 of them in different implementation stages).

Main Points

- During the month there was an increase of 19% in the volume of truckloads entering the Gaza strip. Overall, 3,665 truckloads entered the Gaza Strip through the Kerem Shalom crossing and the Karni Conveyor.
- During the month 4,140,046 liters of Heavy Duty Diesel, 3,230 tons of Cooking Gas, 76,438 liters of Gasoline and 345,646 of Diesel fuel were transferred to the Gaza Strip.
- During July the equipment from the Libyan flotilla was transferred into Gaza (73 truckloads). Also, the transfer of equipment and items from the Turkish flotilla continued (88 truckloads).
- During the month, 2,338 Palestinians entered Israel, West Bank and abroad, including 161 Palestinian businessmen.
- During the month 924 international staff members entered/exited the Gaza Strip.
- 100 million NIS were delivered for PA's employees salaries

Read full report:

[HTTP://IDFSPOKESPERSON.COM/2010/08/11/CIVILIAN-AND-HUMANITARIAN-AID-TO-GAZA-JULY-2010-MONTHLY-REPORT-11-AUG-2010/](http://IDFSPOKESPERSON.COM/2010/08/11/CIVILIAN-AND-HUMANITARIAN-AID-TO-GAZA-JULY-2010-MONTHLY-REPORT-11-AUG-2010/)

LATEST STATISTICAL DATA

BASIC STATISTICS

Data Category	Period of latest data	Latest data
GDP (gross domestic product)	I Q, 2010	193,358 NIS millions
GDP growth	I Q, 2010	3.3%
CPI (consumer price index)	July, 2010	106.4
CPI, % (against previous month)	July, 2010	+ 0.5%
Unemployment rate, % of economically active population	II Q, 2010 (seasonally adjusted)	6.5 %
Population	at the end of June 2010	7,619.6 thousands
Exports of goods	July, 2010	4,4 \$ billion
Imports of goods	July, 2010	4,9 \$ billion
<i>Source of export/import data (Central Bureau of Statistics, Israel):</i>	http://www.cbs.gov.il/www/hodaot2010n/16_10_124e.pdf	
Exports to Latvia	June, 2010	3.2 million \$
Exports to Lithuania		2.8 million \$
Imports from Latvia		1.1 million \$
Imports from Lithuania		2.2 million \$
<i>Source of export/import data to/from Latvia & Lithuania (Central Bureau of Statistics, Israel):</i>	http://www.cbs.gov.il/www/hodaot2010n/16_10_156e.doc	

INFORMATION FROM ECONOMICS DEPARTMENT

BUSINESS OPPORTUNITIES FROM ISRAEL

July, 2010

Company Name: **One Hour Translation**
Contact Person: **Mr. Lior Libman**
Address: Rehovot Science Park, Israel
One Financial Plaza, NY, USA
Telephone No.: 972-8-9302705 / +1-954-396-5402
E-Mail: lior@onehourtranslation.com
Website: www.onehourtranslation.com
Year of Establishment: 2007
No. of Employees: 10
Summary of offer: **The web's leading professional translation service**

Description of offer:

One Hour Translation, <http://www.OneHourTranslation.com> is the web's leading professional translation service with thousands of business customers and over 8000 native-speaking translators worldwide. The service is high-quality, fast, 24/7 and charges fixed price per word regardless of language pair .

Both professional and expert translations (legal, business, medical etc.) are available.

Target Countries: All countries.

Company Name: **Ner Lachim Ltd.**
Contact Person: **Ms. Livnat Levy**
Address: 27 Lea Goldberg St., Ashdod 77733, Israel
Telephone No.: 972-8-8666736, Mobile: 972-50-4490345
Fax: 972-8-8648274
E-Mail: nerlachim@bezeqint.net
Website: www.lifecandle.co.il
Year of Establishment: 2004

No. of Employees: 10

Summary of offer: **EXPORT Candle for Life - The Solar Memorial Eternal light uses solar energy (sunrays) and lights during 24 hours a day for months and years with no fire or any combustible open flame**

Description of offer:

We are looking for local distributors all over the world. Our unique products may compliment your lines of exiting products or you could specialize in selling our products using your own initiative.

Target Countries: All countries.

Company Name: **Business Technology Strategy**

Contact Person: **Mr. Israel Ptashnik**

Address: 14b Hazait St., Mazkeret Batya 76804, Israel

Telephone No.: 972-54-9003900 (mobile)

Fax: 972-3-6361009

E-Mail: ptashnik@netvision.net.il

Website: <http://www.linkedin.com/in/israelptashnik>

Year of Establishment: 2008

No. of Employees: 1-10

Summary of offer: **Management consulting regarding business processes and improvements based on Technology and Information Technology, to CIO's in IT governance.**

Description of offer:

Helps organizations to achieve their strategic and operational goals, by using the right technology and by setting the right KPIs and the tools to manage and control. Experts in the usage of ERP CRM BI DATA MINING, PLM, CAD CAM, Project Management. Business process analysis and improvements by using very special and unique tools and methodologies. Advanced Business Analytics by using a very special and unique DATA MINING tool. Experts in Industrial environment and processes such as defense, retail, CPG. Consulting & Coach to IT staff, CIO's and others. Help CIO's to set KPIs to the IT activities.

The payment is usually by the hour plus travel expenses. In some cases it is by project and/or by success, depending on the type of the agreement and the project.

I have experience in ERP CRM BI project management.

I will be glad to share my experience and knowledge with CEOs and CIO's.

Target Countries: English speaking countries.

Company Name: **SKS Innovating People**

Contact Person: **Ms. Irit Cannon**

Address: Hayetzira 29, Ramat Gan, Israel
Telephone No.: 972-77-4565105
Fax: 972-77-5558031
E-Mail: trade@sksint.com
Website: www.sksint.com
Year of Establishment: 2007
No. of Employees: 10
Summary of offer: **Design Services**

Description of offer:

We would like to introduce to you RB & Co, a talented design team with a unique design style.
RB & Co. - Unique design art, suitable for various applications such as stationary, textiles, home decor and other product categories.

RB & Co. takes the authentic, sexy French style and applies it to day-to-day high quality goods. According to the French tradition where even the most ordinary functional object must have distinguished lines!

RB & Co. effectively transforms the elegant French look into smart modern collections.
RB & Co have a line of notebooks which is successfully selling in Le Bon Marche, world class museums, design stores and stationary stores.
Sample Creative:
<http://www.sks.co.il/info/RonitBarkay/Image1.JPG>
<http://www.sks.co.il/info/RonitBarkay/Image2.JPG>

We are looking for people who are looking for designers for their projects (whatever they may be).
For additional information, please contact Irit: irit@sksint.com

Target Countries: All countries.

Company Name: **SKS Innovating People**
Contact Person: **Ms. Galia Ashri**
Address: 29 Hayetzira St.. Ramat Gan, Israel
Telephone No.: 972-77-4565105/017
Fax: 972-77-5558031
E-Mail: galia@sksint.com
Website: www.sksint.com
Year of Establishment: 2007
No. of Employees: 10
Summary of offer: **Boutique Food Products**

Description of offer:

Israeli Boutique food manufacturers are looking to enter new markets. Products include herbs & spices, Cookies and Biscuits, Soy Drinks and top quality wine vinegar.

Target Countries: All countries.

Company Name: **Stride Orthopedics Ltd.**

Contact Person: **Mr. Michael Alexander**

Telephone No.: 972-4-6619040

Fax: 972-4-6619039

E-Mail: michael@ort.co.il

Website: www.ort.co.il

Year of Establishment: 1993

No. of Employees: 8

Summary of offer: **Practical and Educational courses in the making of orthopedic aides (orthotics) for adult and pediatric rehabilitations**

Description of offer:

We offer a wide range of short courses in the training of orthopedic technicians and physical therapists. The aim is to teach or to expand knowledge in the neurological rehabilitation of adult patients after CVA, head injury, ms etc. and Cerebral Palsy (CP) children (rehabilitation of paralyzed children).

Target Countries: Eastern European countries, Far East countries.

UPCOMING EVENTS 2010



XXXIII World Congress of the International Society of Hematology

October 10-13, 2010 (Jerusalem)

For more details: <http://www2.kenes.com/hematology/Pages/Home.aspx>



ISRAEL DEFENCE 2010

THE INTERNATIONAL DEFENCE FORCES EXHIBITION

**The 4th Israel Defense Exhibition (ISDEF) for Army, Police & HLS
(Home Land Security)**

October 18 – 20, 2010

For more details please contact: iness@isdef.co.il or call: + 972 54 5426299 ("TAR Ideal Concept Ltd.") www.isdef.co.il



THE 1ST

ISRAEL HLS

STOP

INTERNATIONAL CONFERENCE

SECURITY TECHNOLOGY OPERATIONS POLICIES

October 31 – November 3, 2010, Dan Panorama Hotel, Tel Aviv

The 1st Israel Homeland Security International Conference

October 31 – November 3, 2010 (Tel Aviv)

For more information: <http://www.israelhls.com>



The 2nd International Nanotechnology Conference & Exhibition

November 8-9, 2010

For more details: <http://www2.kenes.com/nano/pages/home.aspx>



CASA Exhibition - Prestigious exhibition design house

November 11-13, 2010

For more details

Dental

November 16-18, 2010

For more details



Israfood - the 26th International Exhibition for Food and Beverage

November 22-24, 2010 (Tel Aviv)

For more details: <http://www.stier.co.il/english/fairs/israfood/info.htm>



Hotex - the 27th international exhibition for equipment, services & technologies for the Hospitality Industry, the Retail and Institutional Sectors in Israel

November 22-24, 2010 (Tel Aviv)

For more details: <http://www.stier.co.il/english/fairs/hotex/info.htm>



"Agro Mashov 2011" – the 21st International Agricultural Exhibition

March 2-3, 2011 (Tel Aviv)

For more details: www.mashov.net

More information about exhibitions in Israel :

- ✓ Israel Trade Fairs and Convention Center
(<http://itf-en.beatman.eu/en-us/presentations/centralpresentation>)
- ✓ Kenes International
(www.kenes.com)

- ✓ *Stier Group Exhibitions*
(<http://www.stier.co.il/english/index.htm>)