



July 2020



## Eilat Eilat Renewable Energy Conference

Innovation for decarbonized economy

### THE EILAT EILOT CONFERENCE IS UP AND RUNNING!

No, we're not giving in to Corona! Instead, we're pleased to invite you to the Eilat Eilat 2020 Conference scheduled for 8-9 November 2020 in Eilat. The conference will be broad ranging and professional, and enable the Israeli energy community to meet. The conference will run for 1.5 days in which we'll get together around 8 round tables dedicated to the hot topics in the current market for clean energy. At each table there will be representatives from the public and private sectors, finance and government. Together they will present creative solutions addressing problems in the renewable green energy market. Experts from abroad will join discussions by virtual participation. Simultaneously, an investors' conference will be held jointly with the Export Institute which will be open in virtual format to investors from abroad. The conference will open with a tour of the Eilat region's unique compressed air energy storage facility with its 1 Megawatt scope, and the spanking new Timna Solar Park.

Topics for round table discussions at the conference



#### CALL FOR SUBMISSION OF STRATEGIC PROGRAMS FOR ESTABLISHING A MACROGRID

With the support of the Office of the Chief Scientist at the Ministry of Energy, Eilat Municipality together with the Eilat Regional Council is publishing a call to write up the strategic "Techno Economic" program for establishing a macrogrid in Eilat and the Arava. The Eilat and Arava region are working to a strategic approach that prioritizes the decentralization of electricity transmission and infrastructure distribution over establishing new long transmission infrastructures. The strategic plan must present the strategic program's feasibility and will be presented to the Ministry of Energy, the Electric Authority, and the Treasury.



#### KEILOT – A NEW INVESTOR

We wish to welcome the Peterburg Group which recently joined Keilot. Peterburg Group chose to make a social business investment or, as it's known in professional jargon, an "Impact Investment." The objective is to encourage assimilation of clean Israeli technologies by farmers in developing countries together with an innovative financial package, in the hope that it will create a local market independent of government infrastructures. The technologies we are marketing will increase farmers' production capabilities, promote their better health, and be environmentally friendly. Keilot commenced activities in Kenya in January 2020. The company is owned by "Arava Tech Partnership" representing the kibbutzim in the Arava, Attorney Orit Marom from "Shibolet", Eilat Eilat Renewable Energy and the Peterburg Group. Omri Cohen, the company's CEO and based in Nairobi, has lived there for the past 12 years and specializes in logistics, import and export, management and consultancy in the field of renewable energy and more. The link will take you to photos of the first installations on the farms which, despite Corona, have started operating.

Photos of Initial installations in Kenya



#### FROM THE TRIP IN THE EAST TO WORK IN THE TIMNA SOLAR FIELD

Work in the Timna Solar Field is carrying on, and will soon see completion and the start of electricity production. EDF, as the company managing the setup, has recruited many workers, including youth from the local communities at Eilat region. Two of them, Yehonatan Segal and Stas Shrastemb, both in their 20s, returned to the Eilat region due to the Covid-19 crisis. Both were raised in Ketura, went off for their trip in the East but due to Corona, returned to Israel and are now working in the Timna solar field. They work long hard hours in the sun, assisting contractors on site with logistics and equipment. For them, the solar field's construction is a chance to take leverage the Corona crisis towards earning some funds for their next goal. The Timna Solar Field is slated for completion in December 2020. Meanwhile, the economic environmental vision for the area continues to take shape as the solar field advances, bringing income and employment to the region's residents.



#### ROADSENSE COMPANY BEGINS ITS ACTIVITY IN THE ARAVA

RoadSense, which develops infrastructure for smart roads, will begin its activity in Capital Nature Incubator, located in Eilat Region in the coming month. The company is looking for a mechanical engineer to work in Eilat Region. The role includes integrating into a small and dynamic team, contributing to develop the company's products and contributing with a significant role in the company. For details contact Baruch Gueta: [baruch@roadsense.tech](mailto:baruch@roadsense.tech)



#### STUDENTS IN MASTER PROGRAM OF DEVELOPING COUNTRIES WILL ATTEND THE ARAVA SEMINAR

The Faculty of Social Sciences at Tel Aviv University is launching a new master's degree in the topic of developing countries for students from all over the world. As part of the program the students will attend a unique seminar at Eilat-Eliot's training center in the Arava region. The seminar promotes entrepreneurship through an experiential learning practice, and exposer to a variety of hands-on innovative tools and solutions for development challenges.

About the program