



EILAT-EILOT RENEWABLE AND CLEAN ENERGY

7th International Conference & Exhibition

November 27-29, 2016 Dan Eilat, Israel

- **Conference Initiator:**
会议主办方

The conference is a major effort of the **Eilat-Eilot Green Energy Initiative**, a non-profit organization pushing for wider alternative energy use.

会议的主办方是以色列非营利组织—Eilat-Eilot 绿色能源协会，该协会倡导绿色能源在多方面的使用

It is supported by:

会议协办方

- Israel's Ministry of National Infrastructures, Energy and Water Resources
以色列国家建设能源水务部
- Israel's Ministry of Economy
以色列经济部
- Israel's Ministry of Environmental Protection
以色列环保部
- Israel's Ministry of Foreign Affairs
以色列外交部
- Israel's most prominent non-profit organizations advocating for green energy initiatives and energy independence
以色列绿色能源非营利组织
- Leading green energy and technology companies in Israel
以色列领先的绿色能源公司
- International green energy companies
国际绿色能源公司

- **Conference Topics:**
会议议题

- Eilat Eilot as a Smart Solar Region
Eilat-Eilot 作为智慧太阳能区域的发展
- Solar Energy & Off-Grid as Catalyst for Energy Security
太阳能及离电网城市作为能源安全的催化剂
- Science Fiction or Reality Demands – The Secret behind Micro Grids
科幻小说或是现实需求 — 微电网后的秘密



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- PV in Israel – Stepping into a Massive Era
以色列的太阳能光伏已经进入了一个新时代
- Energy Efficiency – Innovation and Implementation
能源效率 - 创新与实践
- Integration of Renewable Energy into the Grid
可持续能源在电力中的广泛应用
- Smart Transportation as part of Smart City
智慧交通作为智慧城市的有机组成部分
- Energy Storage – Will li-ion Batteries be the New PV?
能源储存 - 锂电池会成为新一代的 PV 吗?
- The Efficiency of Pump Storage
泵存储的效率
- Off-Grid as a Solution for Infrastructure in the Developing World
非电力供给城市可作为发展中国家的基建方案
- Sun Industry – Marine Agriculture and Algae
太阳经济—海洋农业和藻类

- **Agenda**
会议日程

Sunday, November 27th, 2016

周日, 2016 年 11 月 27 日

09:00-20:00, Professional Tour in Renewable Energy Facilities 可持续能源项目视察

- Pick-up from Arlozorov central bus station in Tel Aviv 特拉维夫集合
- The Ashalim Thermo-Solar Power Station 参观以色列在建 121 兆瓦光热项目 Ashalim
- Rotem Industrial Park, Demos of leading Energy Pilots 参院领先的能源项目示范区
- Off-Grid Technologies Hub 离电网技术中心
- Eccopia, Robotic Cleaning of Solar Panels 机器人自动清洁太阳能光板技术
- Renewable Energy Research Center 可再生能源研发中心
- Visit the startups of Capital Nature Hub, Welcome Reception and Dinner 参观 Capital Nature 中心, 及欢迎晚宴
- Transfers to Dan Eilat Hotel 返回酒店



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Monday, November 28th, 2016

周一, 2016年11月28日

- **09:00** Refreshments and Registration, Lobby, Dan Eilat Hotel 集合

- **10:00-12:00**, Opening Session, Big Blue Hall 开幕式
Chair: Dorit Banet & Noam Ilan
Greetings & Keynote Addresses 欢迎及政策性演讲
Presenting Awards to the Winners of the Sustainability International Youth Competition
宣布国际青年可再生能源技术研发比赛奖项

- **12:00-13:30**
Chair: Elad Tofel, Big Blue Hall
Eilat as a Unique Model for a Smart Solar City
Eilat 作为太阳能智慧城市的独特模型

- **13:30-14:40**, Lunch & Visit the Exhibition, Hotel Restaurant & Foyer 午餐及参观展览

- **14:40-16:00**

The Vision of 100% Renewable Energy, **Chair: Yuval Zohar**, Big Blue Hall 100%可再生能源的愿景
Emily Rochon – Greenpeace International
Dr. Griffin M. Thompson – U.S. Department of State
Nurit Gal – Public Utility Authority (PUA)
Gil Dotan – IEC (Israel Electric Corporation)

Sun Industries - Algae and Other Marine Aquaculture as a Booster for Southern Israel Economy,
阳光产业—藻类养殖及海洋经济作为以色列南部经济发展的加速器
Chair: Dr. Noam Mozes, Tarshish Hall

- **16:00-17:15**

Renewable Energy CEO's Forum – an Open Discussion: Barriers, Growth and Forecasts, Chair:
Adv. Eitan Parnas, Big Blue Hall 可再生能源首席执行官论坛

Innovation in Algae Biotechnology, **Chair: Séance Ministry**, Tarshish Hall 藻类生物的创新技术



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- **17:15-18:00**, Coffee Break at the Exhibition, Foyer 茶歇及参观展览

- **18:00-20:00**

ENERGYVEST – "Presenting Israeli Clean Energy Startups" 展示以色列初创清洁能源公司

Chair: Oded Distel

Hosted By Capital Nature & Newtech (Ministry of Economy), Big Blue Hall 由 Capital Nature 基金 及以色列经济部（新技术部门）主办

- **20:00-23:00**

Gala Evening including Dinner, Entertainment & Awards (subject to preliminary registration)

晚会：包括晚餐，娱乐及颁奖

Awards:

The Brian Medwed Lifetime Achievement Award to Mr. Udi Gat, Retired Chairman of the Eilat Regional Council.

Recognition Award to Dr. Shlomo Wald, who served as the Chief Scientist of the Israel Ministry of National Infrastructure between the years 2007-2014.

Recognition Award to Mr. Arnon Maoz, the CEO of Tashtiot Portal

Tuesday, November 29th, 2016

- **10:00-11:30**, Micro-Grid Renewable Energy Systems – a Strategic Imperative in National Security, 微电网在可再生能源系统—国家安全系统的必须选择 **Chair: Roi Feder - APCO** Worldwide's Tel Aviv office, Big Blue Hall

- **11:30-12:10**, Coffee Break at the Exhibition, Foyer 茶歇及参观展览

- **12:10-13:25**

Clean Energy – Regional Cooperation Opportunities, 清洁能源 —区域合作机会 **Chair: Dr. Rona Sarfaty**, Big Blue Hall

New Business Models for Global Utilities, 全球公共事业的全新商业模式 **Chair: Oded Agmon**, Tarshish Hall



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- **13:25-14:25**

Eilat-Eilot Off-Grid Hub, Eilat-Eilot 离电网研发中心 Chair: TBA, Big Blue Hall

Renewable Energy Waits for Storage, 可再生能源需要被储存 Chair: **Dr. Igor Derzy**, Tarshish Hall

- **14:25-15:55**, Lunch & Visit the Exhibition, Hotel Restaurant & Foyer 午餐及参观展览

- **15:55-16:50**

Israel Post COP21 Commitments for the Reduction of (Greenhouse Gas) Emissions, 以色列公布签署《联合国气候变化框架公约》第 21 次公约，减少温室气体的排放 Chair: **Roni Adam**, Big Blue Hall

Urban Smart Mobility, 城市智能交通管理 Chair: **Zviya Baron**, Tarshish Hall

- **16:50-18:00**

Latest Research in Energy Public Policy, 能源公共政策最新研究成果 Chair: **Prof. Itai Sened**, Big Blue Hall

Global Renewable Energy Business Opportunities, 全球可再生能源商业机会 Chair: **Adv. Orit Marom**, Tarshish Hall

- **18:00-19:00**, The Solar Cocktail and Business Card Swap, Hosted by the Renewable Energy Association of Israel 太阳能酒会及社交晚宴，由以色列可再生能源组织举办

• **Registration:**

Please kindly regard the link below:

<http://www.eilatenergy.org/Registration/OverseasRegistration.aspx>