

MASHAV

Israel's Agency for International Development Cooperation
Ministry of Foreign Affairs
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ANNUAL REPORT 2018

MASHAV

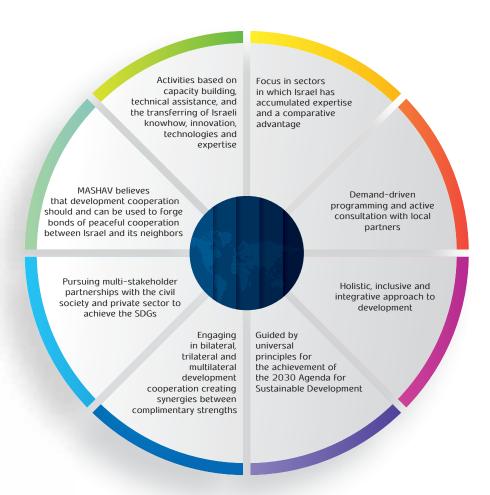
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Guiding Principles



Foreword by the Head of MASHAV

It gives me great pride to present the 2018 MASHAV activity review.

In the course of 2018, MASHAV proudly marked its 60th anniversary in a wide range of events, in Israel and around the world, attempting to reach a maximum number of audiences from our partner countries and partner organizations.

This was a year of celebrations and reflections alike. It was a year that marked 60 years since the visionary decision to establish an Israeli Aid and Development Agency.

In the process of planning and implementing our auspicious series of events, we constantly looked back with full admiration at the founding fathers and mothers of our nation for their commendable act. While trying to sum up six decades of Israeli international development work, it was very evident to us, that in the past decades significant shifts in the global development landscape took place.

One of those changes has been the evolution of some developing countries into partners well positioned to share their homegrown experience and practical knowledge. These countries, have successfully addressed their own development challenges and are eager to share their success with the world.

The State of Israel is one such country.



Since gaining our independence in 1948, Israel has transformed from a developing country to a high-tech advanced economy, ready and willing, through MASHAV, to share all its knowledge with friends around the world. Israel evolved from a development challenged state to a proud donor country.

In recent years, and more over in 2018, MASHAV has intensified programs that synthesize innovation, entrepreneurship, financing and planning from both the public and the private sectors, while attempting to present an achievable method of implementing a supportive and sustainable environment for development. We continued to advocate that a successful collaboration of governments, private sector and civil society would allow an enabling environment for change.

In all the events we organized, literally in all corners of the globe, commemorating our 60th anniversary, we tried to reiterate our deep belief that human development should be unconditional. In all these gatherings, we projected the fact that MASHAV has trained, in these 60 busy years, close to 300,000 professionals from over 140 countries across the globe, some of which have limited or no diplomatic relations with Israel, proving the conditionality of our work.

So what's ahead?

While looking at the next 60 years, I would like to reaffirm and strengthen Israei's commitment to continue our efforts to develop innovative and affordable technologies and solutions, and to share our knowledge and expertise, inspiring and supporting fellow nations, communities and individuals in their struggle to improve their livelihoods, while leaving no-one behind.

Ambassador Gil Haskel Head of MASHAV

About MASHAV



Our Mission

To lead Israel's efforts in empowering individuals and communities in need by sharing tools and expertise to achieve sustainable development and transformation within their own societies

HISTORY

MASHAV was established in 1958 following the vision of then Foreign Minister Golda Meir and Prime Minister David Ben Gurion to assist fellow nations overcome development challenges by sharing knowhow and technologies, which provided the basis of Israel's own development.

ABOUT US

MASHAV - Israel's Agency for International Development Cooperation at Israel's Ministry of Foreign Affairs is responsible for the design, coordination and implementation of the State of Israel's development cooperation programs and humanitarian assistance efforts. By placing people at the heart of development, we focus our development activities on human capacity building and on the 'training of trainers' approach, sharing with other countries Israel's own development experience and expertise as well as innovative technologies and tested methodologies. In alignment with the 2030 Sustainable Development Agenda, and as a member of the family of nations, the State of Israel through MASHAV, shares the global responsibility of striving to overcome development challenges and contributing to the fight against poverty, while leaving



How We Work

MASHAV's training program is comprised of technical assistance and human capacity building based on a demand-driven approach and in accordance with the needs and requests of partner countries. MASHAV's professional activities take place both in Israel and in partner countries.

In Israel:

MASHAV conducts its extensive capacity-building program in Israel through professional affiliated leading institutes, and through its core specialized training and consultancy centers:

- · Professional training programs
- International conferences
- · Thematic delegations

In Partner Countries:

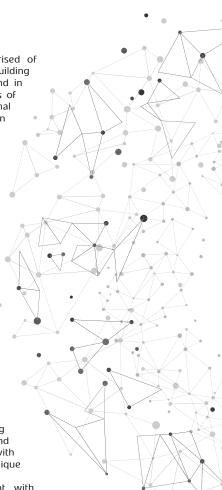
- On-the-spot training programs
- · Short and long-term expert consultancies
- · Establishment of Centers of Excellence in Agriculture for professional training



Development Cooperation

MASHAV emphasizes the importance of creating effective partnerships for development and of implementing cooperative projects both in Israel and abroad with a wide range of partners with each side contributing its strengths and unique experience and expertise.

- · Active dialogues for development with donor countries and sister agencies
- · Signing bi- and trilateral development cooperation agreements with partner countries
- Multilateral cooperation



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Priority Sectors

In line with the United Nations 2030 Agenda's sustainable development goals, OECD recommendations and good practice of DAC members MASHAV concentrates and limits the number of sectors in which it operates, focusing its activities on areas in which Israel has a comparative advantage and accumulated expertise:



Food Security and Agriculture













MASHAV's capacity building programs in the area of Food Security, Agriculture and Climate Change aim to harness the full potential of farmers, both men and women, with the goal of attaining the 2030 Agenda Sustainable Development Goal 2: To end hunger, achieve food security and improved nutrition and promote sustainable agriculture. Based on Israel's own agricultural and rural development experience to develop the agro and rural sectors under semi-arid and arid climatic conditions,

Israel in addressing the direct challenge of achieving inclusive and quality education

for all. Activities range from early childhood education to adult education, special

education and programs for at-risk youth as well as topics such as innovation and entrepreneurship for the educational system, ICT in education, capacity building for educators and school staff through civic awareness based on democratic principles.

MASHAV's activities include water management and irrigation; livestock production; environment and climate change: introduction of applied research and innovative approaches, agro-technologies and agricultural extension.



Education for All

















Medicine and Public Health





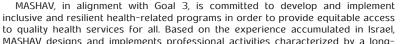












MASHAV designs and implements professional activities characterized by a longterm approach, focusing on capacity building and community resilience, urgent care medicine, trauma care and a mass-casualty incidents.





Research and Development









In alignment with the 2030 Agenda, MASHAV believes that groundbreaking innovations and technologies are critical to enhancing agricultural productivity and reducing poverty, and should be made accessible to all.



Community Development















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Civil society can serve as a catalyst for political, social and economic transformation and play a critical role in the achievement of the SDGs. It often represents the interests and needs of various sectors and echelons of society, including the most marginalized and disenfranchised communities. Resilient communities and civil societies also promote good governance, while demanding transparency of government institutions and policies, which strengthen community services, and advance adherence to the rule of law and universal human rights principles. MASHAV's activities in community development present a unique blend of capacity building, preparedness and emergency management, and encouragement of collaborate action by strengthening the civil society, with gender mainstreaming and the promotion of gender equality as cross cutting issues.

In alignment with the 2030 Agenda, MASHAV promotes innovating entrepreneurship as a means of advancing growth and prosperity addressing entrepreneurship as

a critical development tool and a driver of job creation, economic growth, gender equality and the realization of social gains. MASHAV professional capacity building

programs in the field present both the governmental and the non-governmental

represented in Goal 5. MASHAV considers the empowerment of women as a critical

and central component of its development policy, relating to gender equality

not only as a fundamental human right, but also as a necessary foundation for a peaceful, prosperous and sustainable world. MASHAV's programs in the field focus

on strengthening entrepreneurial skills and innovation through capacity building and the transfer of individual and community leadership skills and strategies related

to women's economic empowerment, including the empowerment of rural women

by ways of agricultural entrepreneurship, to contribute to income generation and



Innovation and Entrepreneurship















frameworks that promote Innovation and Entrepreneurship.



















employment.

Rural and Urban Development

















The goal of eradicating poverty is achieved through the promotion of socialeconomic rural and urban development, while viewing the region as the basic unit for development and planning. MASHAV's programs include professional training in the areas of regional and local competitivity; local economic development and strategies for poverty reduction; income generation activities in rural areas; strategic planning for local development; urban rehabilitation projects; development of sustainable rural tourism.



Humanitarian Aid

As an active member of the international aid community, MASHAV is the body responsible for coordinating the State of Israel's official humanitarian assistance program. Drawing on Israel's vast experience in crisis response and field medicine, we rapidly organize and dispatch much needed supplies, medicines and urgent medical assistance in response to appeals from senior sources in the international community as well as to direct requests from affected countries. Along the years, Israel has sent humanitarian relief and assistance to more than 140 countries, saving numerous numbers of lives.



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Highlights

In 2018, MASHAV marked its 60th anniversary. Since its establishment in 1958, MASHAV has been active in 140 countries worldwide directly training more than 300,000 men and women in a wide variety of fields. MASHAV believes that history calls upon us all to join hands and bring change, hope and opportunity for every single human being. This has been, and continues to be, the backbone of the State of Israel's international development cooperation. MASHAV's anniversary was marked in Israel and abroad in varied and inspiring events. Following are highlights of this amazing year.

National Distinction: MASHAV was chosen to light one of the torches at Israel's 70th Independence Day ceremony. The honorees exemplify the values and spirit of the State of Israel.

Pictorial Album: MASHAV compiled historical pictures, images and stories of the past six decades, saluting all the men and women who contributed their knowledge, expertise, precious time and ideals to make our world a better place, in literally all corners of the world.

MASHAV's Exhibition: 'Placing People at the Heart of Development' displays in 60 pictures the history of MASHAV, reflecting the spirit of Israel's international development cooperation program and the ultimate goal of sharing knowledge, expertise and ideals to make our world a better place. The exhibition was presented during 2018 at the UN in New York during the High Level Political Forum, at the Centre Universitaire Méditerranéen in Nice, and at the OECD headquarters in Paris 8th International Economic Forum on Africa.



AGREEMENTS FOR DEVELOPMENT COOPERATION

MASHAV signs development cooperation agreements with its partners in order to achieve maximum coordination and cooperation in the implementation of international development activities. The following are some of the agreements signed by MASHAV and international partners in 2018:

Israel-Tanzania:

An MOU was signed on Health Cooperation and the establishment of an Emergency and Trauma Unit (January).

Israel-China:

- · CIICTA: The 5th Phase of the agricultural cooperation agreement with the Chinese-Israeli International Center for Research and Training for Agriculture was signed during China's Vice President official visit to Israel in October.
- SAFEA: Renewal of the cooperation agreement on Innovation in Education. Entrepreneurship and Development in Public Health including in Emergency Preparedness was signed with the State Administration of Foreign Experts Affairs of China (October).

 Ningxia Agriculture and Animal Husbandry Department: The second phase of the agricultural demonstration farm was signed between the parties in November.

Israel-Panama:

An agreement was signed in May for the Establishment of the Panama-Israel Centre of Excellence for Horticulture.

MASHAV-UNIDO:

Renewal of the agreement to increase cooperation in food security, water management, women empowerment and industrial development in developing countries (December).

MULTILATERAL DEVELOPMENT COOPERATION

MASHAV emphasizes the importance of creating effective partnerships for development and of implementing cooperative projects both in Israel and abroad with a wide range of partners with each side contributing its strengths and unique experience and expertise. Following are some multilateral activities, which took place in 2018.

A Tool for the Empowerment of Rural Women was held in Israel in March including aspects of planning, implementation and management of small businesses in agro-industries.

MASHAV-UNWomen-ACTIL: A course on Political Empowerment of Women was held in Israel in June in cooperation with the UN Women Eastern and Southern Africa Regional Office (ESARO) and the Africa Centre for Transformative and Inclusive Leadership (ACTIL).

MASHAV-FAO: A course was held in Israel in June for professionals from French speaking countries on Technologies and Innovations for Animal Production Hot Climates.

MASHAV-USAID-Guatemala: New trilateral cooperation for promoting best practices in the prevention of violence and the social integration of youth through the implementation of municipal projects (July).

MASHAV-UNOSSC: A joint publication marking MASHAV's 60th anniversary was launched by the

MASHAV-UNIDO: A course on Agribusiness: UN Office for South-South Cooperation during a special celebration organized by Israel's Mission to the UN in July.



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MASHAV-Israel's Magen David Adom-Mongolian Red Cross Society: A First Aid Trainers course was conducted in Mongolia including practical training and simulation exercises (August).

MASHAV-UNECE: Joint courses in Russian were held in Israel in March on Economic Empowerment of Women, and in September on Supporting Joint courses were held in Israel on "Startup Women Entrepreneurs through the Use of Information & Communication Technologies.



MASHAV-USAID-Ethiopia's Ministry Agriculture: Over 27 tons of avocado grown in Amhara, SNNPR & Oromia regions within the framework of the trilateral Smallholder Horticulture Project were exported to European markets (September).

Israel-Canada-Ukraine: The goal of the project is to increase income generation and rural economic development of over 30,000 smallmedium-scale farmers, agribusinesses and small enterprises in four regions in Southern Ukraine. Implementing parties: MASHAV, the Mennonite Economic Development Associates-MEDA, Global Affairs Canada and UHBDP -Ukraine Business Development Project.

Israel-Canada-Myanmar: MASHAV cooperation with MEDA-Myanmar conducted a first pilot training in Shan State on 'Gender and Entrepreneurship' within the framework of MEDA's Project on Improving Market Opportunity for Women (IMOW) Project.

MASHAV-Mekong Institute: A joint regional training on Innovative Entrepreneurship: From Ideas to Starting a Business' was held in Thailand in November.

MASHAV-UN Environment-UN Habitat: A joint international course on Building Sustainable Environment, was held in Israel in November

MASHAV-UNESCO: Professionals from French speaking countries participated in a joint course held in Israel in July on Social Entrepreneurship as a Tool for Community Development and on Agricultural Entrepreneurship, Gender and Sustainable Development in November.

MASHAV-Singapore Cooperation Program: Accelerators in the Entrepreneurial Ecosystem" in March, on Food Safety and Technology in Times of Global Chang in October, and on Developing an Entrepreneurial Ecosystem for Startups: Accelerators, Communities and Support Systems in November.

MASHAV-UNDP: A joint seminar on 'Accelerating Innovation for Social Impact' brought to Israel 14 top UNDP officials from around the world to explore Israel's innovation ecosystems and promoting new ideas.

MASHAV-YABT: A joint course was held in Israel in June on Support Systems in Systems for Entrepreneurships (Spanish) and in November on Innovative Entrepreneurship: From an Idea to Starting a Business (English).

MASHAV-Thailand International Cooperation Agency (TICA): A regional course on Early Childhood Education Challenges in the 21st Century' was held at Suan Dusit University in Bangkok for participants from 7 Southeast Asia countries (December).

Israel-Cyprus-Greece: The first joint Regional Seminar on Innovation Road Map: Scaling-Up Start Ups' was held in Israel in cooperation with Israel's MFA Economic & European Divisions. Participants had a unique opportunity to take part in the 5th Israel-Greece-Cyprus Trilateral Summit in Beersheba convened to further strengthen ties between the three countries (December).

Israel - WMO - Finland - United Kingdom: Professionals from 20 countries took part in MASHAV course on Meteorological Warnings & Emergency Response to Hazardous Weather Events held in cooperation with Israel's National Emergency Management Authority, the WMO, Israel IMS, the Finnish Meteorological Institute & the UK Meteorological Office.

MASHAV-Visegrad Countries: The first of its kind Regional Seminar on Innovative Entrepreneurship for leading entrepreneurs from Visegrad countries took place in Israel in cooperation with the International Visegrad Fund Communities: Leadership, Gender, and the and Israel Ministry of Foreign Affairs' Economic and European Divisions (December).

DEVELOPMENT DIALOGUES

In accordance with the 2030 Agenda for Sustainable Development, MASHAV establishes active dialogues for development with other donor countries and with fellow donor agencies to map out the strengths and development challenges to maximize effectiveness and proven results. Following is a review of several development dialogues that took place in 2018.

MASHAV-Thailand International Cooperation Agency (TICA): Head of MASHAV and Director of Senior Deputy Minister of Foreign Affairs Training and Capacity Building took part in the sides annual development dialogue in Bangkok and discussed different aspects of development cooperation to be conducted on a trilateral basis with Thailand's neighboring countries (February).



MASHAV-Singapore Cooperation Program: MASHAV Director of Training Division met in Singapore with the Director-General of TDC-Technical Cooperation Directorate to discuss development cooperation and future joint activities. In December, the Head of MASHAV visited TDC and discussed cooperation in Asia and Africa.



MASHAV-Civil Society: Representatives of Israel's civil society involved in international development in cooperation with MASHAV gathered in Jerusalem to review latest activities and explore expanding cooperation for the advancement of shared goals.

MASHAV-Uganda: Deputy Head of MASHAV met in Uganda with Ministers of Agriculture and of Health and participated in a development dialogue with representatives from nine government offices headed by MFA Permanent Secretary.

MASHAV-Japan: Head of MASHAV and Japan's discussed development cooperation during Israel-Japan annual political consultations in Jerusalem.



MASHAV-Honduras: The Head of MASHAV conducted the first ever development dialogue between the countries in March. Discussions included enhancement of MASHAV activities in Honduras.



MASHAV-Ukraine: Deputy Head of MASHAV met in Kiev with First Lady of Ukraine and Head of Poroshenko Charity Foundation to discuss cooperation in inclusive education and rehabilitation programs.

MASHAV-Georgia: Deputy Head of MASHAV and the First Lady of Georgia Maka Chichua met in October and discussed cooperation in the fields of Early Childhood Education and Children with Special Needs.

MASHAV-Austrian Development Agency: Head of MASHAV and the Director of Training and Capacity Building discussed with ADA working together for sustainable development (June).

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MASHAV-Guatemala: Head of MASHAV and Israel's Ambassador in Guatemala took part conducted their Annual Development Dialogue in an important and meaningful development dialogue headed by Guatemala Foreign Minister with the participation of representatives from 22 ministries.



MASHAV-Global Affairs Canada: The parties discussed best development practices to further the ongoing partnership including trilateral cooperation and how best to further cooperation between Israel and Canada on sustainable development. In May, a Senior Roundtable Discussion was held with Canada's Deputy Minister for Development, and in July, Head of MASHAV hosted Canada's Minister of International Development.



MASHAV-Kenya: The 3rd Development Dialogue was held in Jerusalem. The parties discussed ongoing cooperation and explored further joint activities while stressing their commitment to enhancing bilateral development cooperation. In September, Deputy Head of MASHAV met in Nairobi with Cabinet Secretary of Water and Sanitation to discuss water quality cooperation around Lake Victoria and joint nationwide water projects.



MASHAV-Germany: MASHAV and in Jerusalem. The parties reviewed achievements and challenges of ongoing joint projects held under the Israel-Germany Africa Initiative as well as possible future initiatives (September).

MASHAV-Togo: A development dialogue and political consultations were held by Head of MASHAV and Togo Foreign Minister Robert Dussey in October. The parties emphasized the strong relations between the two countries focusing on MASHAV-Togo ongoing development cooperation.



MASHAV-Benin: The first of its kind political and development dialogue between Israel and Benin was held in Cotonou in October.

MASHAV-UNDP: Head of MASHAV and UNDP Administrator met in New York in July and discussed innovative ideas to advance the SDGs. In December, the Deputy Head of MASHAV met with UNDP Bureau Directors and the Director of the Human Development Report to discuss strengthening cooperation focusing on Africa and innovation.



MASHAV-Philippines: Head of MASHAV met with government officials at Ministry of Foreign Affairs and discussed ongoing relations and the establishment of a bilateral Development Dialogue framework (November).

REGIONAL COOPERATION

MASHAV implements regional, bilateral, and multilateral development cooperation programs with Israel's neighbor countries in partnerships with government ministries, the civil society, academia and the private sector in order to address development issues. Working together to meet common challenges contributes significantly to fostering personal and professional ties, as well as promoting better understanding between neighboring countries.

Regional Agricultural Program

MASHAV, Jordan and the Palestinian Authority participate in a joint regional agricultural program with the Japan International Cooperation Agency (JICA) acting as a sponsoring partner. Training activities focus on techniques related to vegetables, mangoes, beekeeping and stone fruit. The program's MOU, signed in 2016, includes on-site and regional training programs, and is governed by a steering committee. The committee's third meeting was held in November in Israel. In 2018, twenty-one activities were conducted in the fields of vegetables, citrus, small ruminants and grapes as well as a special seminar on plant protection.

MASHAV-JICA Agricultural Cooperation in Jordan

MASHAV and JICA joint cooperation project started in 2008, and includes professional training in the areas of irrigation, fertilization, organic agriculture and post-harvest care. The program is in its third phase that was renewed for the 2016-2019 period.

Professional Seminars

In 2018, a regional workshop on "Management of Health Systems" for professionals from the Palestinian Authority was conducted in Israel, within the framework of cooperation between MASHAV and the Green Land Society for Health Development.

PROJECTS and ACTIVITIES ABROAD

India: The Prime Minister of Israel Benjamin Netanyahu together with Prime Minister of India Narendra Modi visited MASHAV's Center for Excellence in Agriculture in Gujarat established within Israel-India Joint Agricultural Project (January). Close to 30 CoE has been established with the framework of the Indo-Israel Agricultural Project. The first ever CoE in Northeast India was inaugurated in March in Lunglei, and in October two additional Centers were inaugurated in Uttar Pradesh (for mangos and vegetables).

Vietnam: A modern Israeli demonstration plot was inaugurated at Vietnam's National University of Agriculture by Deputy Head of MASHAV marking the 25th anniversary of Israel-Vietnam diplomatic relations MASHAV's 60th anniversary.

Azerbaijan: A workshop was held in cooperation with Israel's Dream Doctors Project to promote medical clowning to help child patients to overcome anxiety and fear during their treatments (March).

Serbia: The first Internet of Things Laboratory (IoT Lab) was established in Serbia by a MASHAV graduate founder of an ICT Hub and a recipient of MASHAV's Micro Financial Grant.

Thailand: Head of MASHAV inaugurated an irrigation demonstration project in Hubkapong celebrating MASHAV's 60th anniversary.



Cambodia: The Irrigation and Demonstration Unit established by MASHAV in Cambodia's Royal University of Agriculture was inaugurated in the presence of distinguished guests. The unit displays Israeli protected and field crops irrigation systems.

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Togo and Guinea Conakry: Intensive Care and Trauma Units were established by MASHAV in Atakpame Hospital, Togo and in Guinea Conakry. Teams of Israeli doctors and nurses arrived to train local medical professionals on emergency medicine clinical and management aspects.





Panama: MASHAV and the Embassy of Israel in Panama established a vegetables garden at the Metro Amigo Home for youth at risk. Produce grown using Israeli drip irrigation is for consumption while surplus will be marketed to generate additional income.



Togo: The first Regional Trauma Training for doctors from nine West African countries took place in Atakpame Trauma Center, recently established by MASHAV. A greenhouse was inaugurated at MASHAV and ITRA - Togo's Institute for Agricultural Research Agricultural Demonstration and Training Center near Lome displaying modern Israeli agro-technologies and improved seeds for open field and protected crops (October).



Guatemala: The Ambassador of Israel in Guatemala together with Guatemala's Minister of Agriculture inaugurated three Israeli drip irrigation units donated by MASHAV and installed in Zacapa Agricultural School to demonstrate innovative agro-technologies (November).



CONFERENCES and SYMPOSIA

International conferences and forums provide exceptional opportunities to exchange information with international development professionals from around the world. Following is a short overview of some of the International Conferences in which MASHAV participated in 2018.

Israeli Heads of Missions Conference: Head of MASHAV appointed renowned Israeli musician Idan Raichel as 'International Goodwill Ambassador of MASHAV' following a moving performance marking MASHAV's 60th anniversary (February).

AIPAC: Head of MASHAV and USA Administrator Mark Green participated in a motivating panel on Israel-USA international development cooperation during the American-Israel Public Committee Policy Conference (March).

United Nations: Israel's Mission to the United Nations and MASHAV hosted an experts' panel on World Water Day to highlight Israeli cutting-edge water technology to fight global water scarcity. In May, the parties joined in 'Celebrating Israeli Civil Society Innovation and Contributions to the World'. Cooperation with NGOs is an important factor for the advancement and achievement of shared goals.

Regional Round Tables: Marking its 60th anniversary MASHAV conducted in Israel a series of regional round tables with government offices and the academia to discuss maximizing effectiveness of international development cooperation and achieving the 2030 Agenda.

Israel-Ethiopia Impact for Good Seminar: Head of MASHAV accompanied Israel's President Reuven Rivlin on his historical visit to Ethiopia in May. During the seminar, he reviewed 60 years of development cooperation. Celebrating Golda Meir: MASHAV hosted distinguished guests at Israel's MFA to mark the 120th birthday of former Foreign and Prime Minister Golda Meir - a pioneer of Israel's international development cooperation and founder of MASHAV.

AGRITECH: MASHAV was honored to hold a Ministerial Round-table during the opening session of the 20th International Agricultural Exhibition with the participation of distinguished guests and leading experts as well as a gala reception for attending high-level country delegations marking MASHAV's 60th anniversary.

International Women Leaders Conference: The 30th International Women Leaders Conference (Leading Women Making a Difference' opened in Haifa in May, bringing together outstanding women from 45 countries. The conference was organized by the Golda Meir MASHAV Carmel International Training Center as part of MASHAV's 60th anniversary. During the Conference's concluding session, the distinguished guests presented the 'Haifa Declaration' to the President of the State of Israel, Reuven Rivlin, stating: 'We women in power, gathered here in Israel, commit to changing the world by joining together to promote gender equality though the promotion of women's leadership.'



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European Development Days: MASHAV was represented during a panel on 'Changing Women's Lives in the Rural World'. The EDD2018 forum aims to share ideas and inspire new partnerships and innovative solutions to pressing challenges (June).

Rwanda 2018 Agrishow: MASHAV's Rwanda-Israel Horticulture Center of Excellence was present at the exhibition displaying modern Israeli technologies to improve quality and increase vegetable-fruits yields and productivity (July).

UN HLPF 2018: MASHAV in cooperation with Israel's Mission to the UN was represented at the UN High Level Political Forum on Sustainable Development during the Review of SDG #6: Ensuring Availability and Sustainable Management of Water Sanitation for All.

Israeli Council for International Development:

The Council led by MASHAV met in Jerusalem to discuss important development goals and had the honor to host Gunter Nook BMZ's Commissioner for Africa and German Chancellor Merkel's Personal Representative for Africa (September).

International Seminar for Judges: The 4th International Seminar for Judges on The Critical Role of the Judiciary in Combating Human Trafficking was held in Israel in October. The highlevel seminar was organized by MASHAV and the Golda Meir MASHAV carmel International Training Center in cooperation with the Organization for Security and Cooperation in Europe (OSCE); the United Nations Office on Drugs and Crime (UNODC); the Anti-Trafficking Unit, Israeli Ministry of Justice, the Center for Judicial Education and Training, and the USA Embassy, Israel.



Humanitarian Assistance Conference: MASHAV's Director of Training took part in a Conference on Israel's Humanitarian Assistance around the World organized by the Embassy of Israel in France in Nice to mark 70 years of the State of Israel and MASHAV's 60th anniversary (October).

Environmental Considerations for an Innovative Sustainable Agricultural Development Seminar: The professional seminar was held at MASHAV's International Agricultural Training Center with the participation of leading Israeli experts and over 125 professionals from 43 countries (October).

OECD International Economic Forum on Africa: The Head of MASHAV took part in the 18th International Economic Forum on Africa at the OECD co-sponsored by MASHAV marking its 60th anniversary. During the Forum, MASHAV hosted a side event jointly organized with the OECD Development Center to discuss technology transfer and international cooperation in Africa (October).

The Global South-South Development Expo 2018: Deputy Head of MASHAV addressed the UN Office for South-South Cooperation (UNOSSC) during the GSSD2018 speaking on the importance of engaging youth and women in South-South Cooperation toward the achievement of the Sustainable Development Goals (November).

High-level Seminar on Transforming Disabilities and Inclusive Education: Ministers of Education and senior policy makers from 13 countries convened at MASHAV Ofri Educational Training Center to explore innovative tools for creating and inclusive educational framework for children with special needs (December).

The Atlantic Council: The Head of MASHAV and Director of Planning, Evaluation and Partnerships Department took part in a joint Atlantic Council Africa Center and the Embassy of Israel in the USA experts panel organized in celebration of MASHAV's 60th anniversary in Washington.



MASHAV Experts Summit: MASHAV's yearlong 60th anniversary celebration concluded in December with a moving and inspiring gathering of over present and past 400 experts and staff.

PROFESSIONAL DELEGATIONS

Association of Beekeepers of Uzbekistan: The delegation participated in a professional study tour organized by MASHAV on Modern Apiculture and Innovative Technologies in Beekeeping (June).



Save a Child's Heart: MASHAV was happy to welcome and host the International Board Members of Save a Child's Heart during their visit to Israel.

President of Chad: MASHAV was proud to host President Idriss Deby during his historic visit to Israel. President Deby visited the Gilat Agricultural Research Center and Soroka's Hospital Neonatal Care Unit and discussed enhancing development cooperation.

Latin America Shalom Clubs: MASHAV hosted over 120 Shalom Club members from 10 Latin American countries in Jerusalem. The graduates, accompanied by their families, marked 60 years of MASHAV and 70 years of the State of Israel (October).



Foreign Minister of Ghana: Head of MASHAV and FM Shirley Ayorkor Botchway discussed in Jerusalem MASHAV's activities in Ghana (November).

Murang'a County: Deputy Head of MASHAV hosted a delegation from Kenya's Murang'a County led by the Secretary for Water and Sanitation during a study tour organized in Israel on Water and Wastewater Technologies and Sustainable Management of Water Resources (November).



Innovation: Africa Team Members: MASHAV's tailor-made course on Innovation in Community & Rural Development held in Israel presented a great opportunity to celebrate Innovation: Africa 10th anniversary and MASHAV's 60th (December).



Vice President of Gabon: Head of MASHAV and Dr. Pierre-Claver Maganga Moussavou met in Jerusalem to discuss MASHAV cooperation with Gabon and Africa (December).

HUMANITARIAN ASSISTANCE

Israel is often called upon to dispatch aid in the wake of earthquakes, floods, famine and other natural disasters. MASHAV is the body responsible for coordinating Israel's official humanitarian assistance program, using its vast experience in crisis response in order to rapidly organize and dispatch needed supplies, medicines and medical assistance to countries in crisis. In many cases, MASHAV cooperates with Jewish organizations and local NGOs, creating partnerships to maximize effectiveness. Following is a brief overview of some of the humanitarian aid missions, which took place in 2018.

Papua New Guinea: Following the devastating State of Israel through MASHAV and the Embassy of Israel in New Zealand responded immediately by delivering 40 generators for communities suffering from damage to critical infrastructure.



South Sudan: An Israeli delegation headed by Israel's Ambassador to South Sudan delivered much needed food relief sponsored by MASHAV to three rural communities (April).



Ethiopia: Israeli President Reuven Rivlin, together with the Head of MASHAV presented 250 lightweight-colorful wheelchairs from Israeli Wheelchairs of Hope to Ethiopia's Cheshire Services (May).

Kenya: A team of Israeli ophthalmologists earthquake which struck the country in March the performed over 1,000 sight-restoring procedures and trained local staff in Chuka near Mount Kenya. The mission was organized by Israeli NGO Eye from Zion under the auspices of MASHAV and the Embassy of Israel in Kenya. In August, MASHAV and the Embassy of Israel in Kenya joined hands for the renovation of the Pediatric Oncology Ward at Kenyatta National Hospital in Nairobi.





Rwanda: MASHAV was proud to cooperate with Save a Child's Heart team during their mission to screen 47 children for heart disease. Many of these children will be flown to Israel to undergo life-saving heart surgery (July.)

Laos: MASHAV through the Embassy of Israel in Vietnam donated 4 non-electric NUFiltration water-purification systems to assist the communities affected by the Attapeu dam collapse. Each system can provide years of potable water to a whole village (October).

Guatemala: MASHAV and the Embassy of Israel in Guatemala organized and delivered immediate humanitarian assistance to the people of Escuintla following the devastating volcanic eruption that hit the region. In October, the first of 270 'Wheelchairs of Hope' donated by MASHAV for children with special needs were delivered during a moving ceremony in the presence of President of Guatemala Jimmy Morales, the First Lady and the Foreign Minister.



Myanmar: The State of Israel through MASHAV and the Embassy of Israel in Myanmar donated a water purifier, portable water tanks and rice as part of the efforts to aid displaced flood affected communities in Bago region (August).

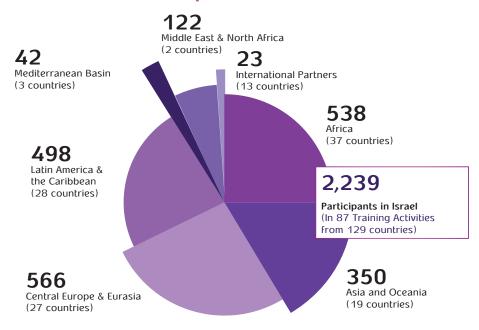


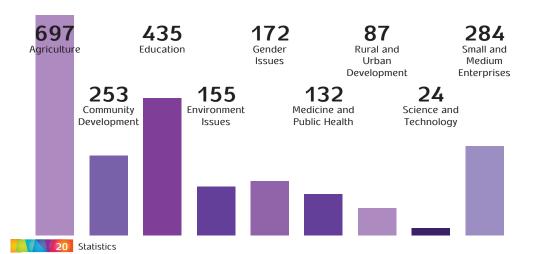


18 Highlights Highlights 19

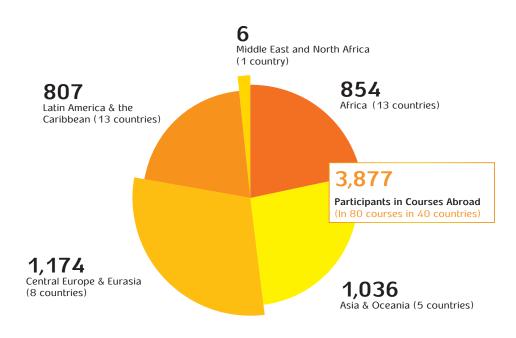
Statistics

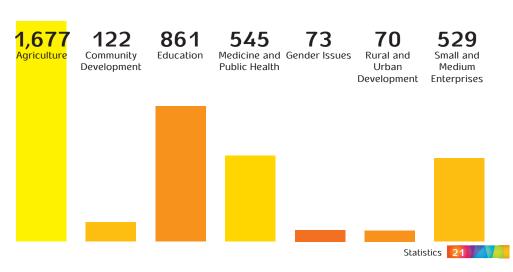
Participants in Israel



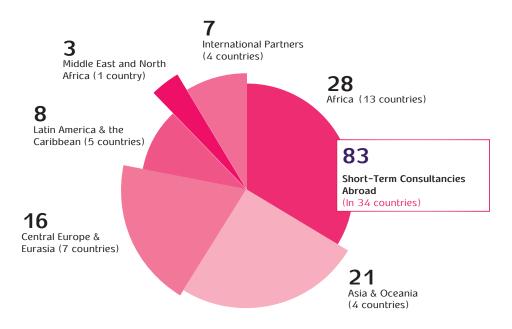


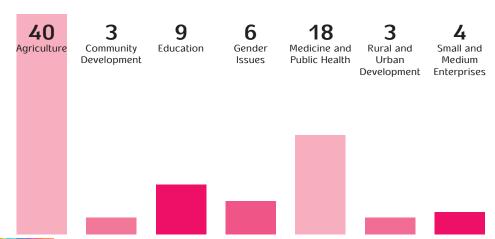
Participants in Courses Abroad



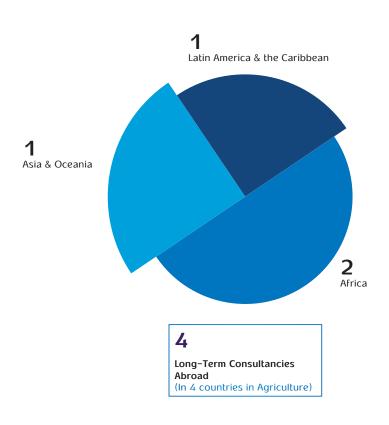


Short-Term Consultancies Abroad



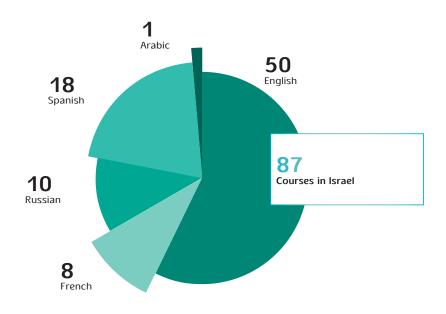


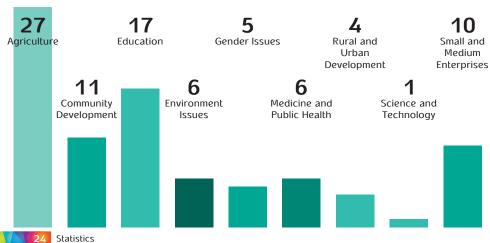
Long-Term Consultancies Abroad



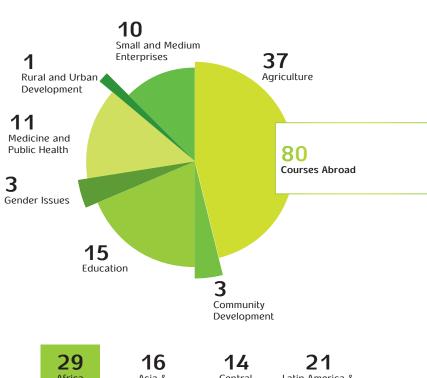
Statistics 23

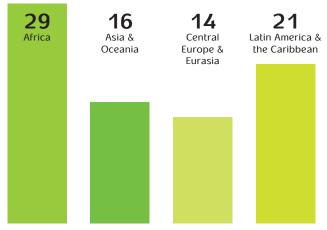
Courses in Israel





Courses Abroad





Regional and Country Report

Africa



PARTICIPANTS IN ISRAEL Agriculture Gender Issues Small and Medium Enterprises



PARTICIPANTS IN ISRAEL

Agriculture Community Development Gender Issues Science and Technology

PARTICIPANTS ABROAD (REGIONAL) Medicine and Public Health



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education

Gender Issues Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Education

TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Agriculture Rural and Urban Development



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Rural and Urban Development Gender Issues

PARTICIPANTS ABROAD (REGIONAL) Medicine and Public Health

SHORT-TERM CONSULTANCIES Medicine and Public Health



PARTICIPANTS IN ISRAEL Medicine and Public Health Community Development



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Community Development Rural and Urban Development Gender Issues Small and Medium Enterprises

ON-THE-SPOT COURSES Agriculture TOTAL NUMBER OF PARTICIPANTS

Environment Issues

SHORT-TERM CONSULTANCIES Agriculture Medicine and Public Health



PARTICIPANTS IN ISRAEL Agriculture



65

PARTICIPANTS IN ISRAEL Agriculture Community Development



PARTICIPANTS IN ISRAEL Agriculture



PARTICIPANTS IN ISRAEL 19 Agriculture Community Development Gender Issues **ON-THE-SPOT COURSES** Agriculture TOTAL NUMBER OF PARTICIPANTS 29 SHORT-TERM CONSULTANCIES Agriculture Medicine and Public Health Djibouti





Agriculture TOTAL NUMBER OF PARTICIPANTS



Ethiopia	
PARTICIPANTS IN ISRAEL	45
Agriculture	22
Medicine and Public Health	5
Education	5
Community Development	3
Gender Issues	5
Environment Issues	5
ON-THE-SPOT COURSES Agriculture TOTAL NUMBER OF PARTICIPANT	4 4 rs 94
SHORT-TERM CONSULTANCIES	1
Medicine and Public Health	1
LONG-TERM CONSULTANCIES	1
Agriculture	1

Gabon	
PARTICIPANTS IN ISRAEL Agriculture	



PARTICIPANTS IN ISRAEL Education



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Gender Issues Small and Medium Enterprises Environment Issues ON-THE-SPOT COURSES Agriculture

Gender Issues TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Medicine and Public Health



PARTICIPANTS IN ISRAEL Agriculture

PARTICIPANTS ABROAD (REGIONAL) Medicine and Public Health

SHORT-TERM CONSULTANCIES Medicine and Public Health



PARTICIPANTS IN ISRAEL Agriculture



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Rural and Urban Development Gender Issues Small and Medium Enterprises Environment Issues **ON-THE-SPOT COURSES** Agriculture Education

Small and Medium Enterprises

TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Agriculture Medicine and Public Health Education



PARTICIPANTS IN ISRAEL Education Gender Issues



23

23

PARTICIPANTS IN ISRAEL Gender Issues

ON-THE-SPOT COURSES 13 Agriculture TOTAL NUMBER OF PARTICIPANTS SHORT-TERM CONSULTANCIES

Medicine and Public Health



Madagascar

PARTICIPANTS IN ISRAEL Community Development Gender Issues



PARTICIPANTS IN ISRAEL Medicine and Public Health Rural and Urban Development

PARTICIPANTS ABROAD (REGIONAL) Agriculture

SHORT-TERM CONSULTANCIES Agriculture



PARTICIPANTS IN ISRAEL Agriculture Community Development Gender Issues



PARTICIPANTS IN ISRAEL Environment Issues



PARTICIPANTS IN ISRAEL Education Environment Issues

76



PARTICIPANTS IN ISRAEL	
Agriculture	



Agriculture	
Medicine and Public Health	
Education	
Community Development	
Rural and Urban Development	
Science and Technology	
Environment Issues	1:
ON-THE-SPOT COURSES	
Education	
OTAL NUMBER OF PARTICIPANTS	2



61

PARTICIPANTS IN ISRAEL	5
Agriculture	4
Environment Issues	1
ON-THE-SPOT COURSES	6
Agriculture	5
Education	1
TOTAL NUMBER OF PARTICIPANTS	184
SHORT-TERM CONSULTANCIES	2
Agriculture	2
LONG-TERM CONSULTANCIES	1
Agriculture	1



PARTICIPANTS IN ISRAEL
Agriculture
Community Development
PARTICIPANTS ABROAD (REGIONAL)
Medicine and Public Health

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Sale Alexander	261	/cn	elles

PARTICIPANTS IN ISRAEL Education



PARTICIPANTS IN ISRAEL	13
Agriculture	2
Education	3
Rural and Urban Development	3
Gender Issues	- 2
Small and Medium Enterprises	
Environment Issues	- 2

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Regional and Country Report 27



PARTICIPANTS IN ISRAEL Education Gender Issues



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Rural and Urban Development Small and Medium Enterprises Environment Issues

SHORT-TERM CONSULTANCIES Medicine and Public Health



PARTICIPANTS IN ISRAEL Agriculture Gender Issues **ON-THE-SPOT COURSES**

Agriculture Medicine and Public Health TOTAL NUMBER OF PARTICIPANTS SHORT-TERM CONSULTANCIES

Medicine and Public Health

Uganda

PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Rural and Urban Development

Gender Issues Small and Medium Enterprises **Environment Issues** ON-THE-SPOT COURSES Education TOTAL NUMBER OF PARTICIPANTS 40 SHORT-TERM CONSULTANCIES Education 50

PARTICIPANTS IN ISRAEL Agriculture Education Rural and Urban Development **Environment Issues** ON-THE-SPOT COURSES Medicine and Public Health TOTAL NUMBER OF PARTICIPANTS 39



Asia & Oceania



PARTICIPANTS IN ISRAEL Education



Cambodia

PARTICIPANTS IN ISRAEL Education Community Development Small and Medium Enterprises

SHORT-TERM CONSULTANCIES Agriculture



PARTICIPANTS IN ISRAEL Agriculture

ON-THE-SPOT COURSES Agriculture Medicine and Public Health TOTAL NUMBER OF PARTICIPANTS

PARTICIPANTS IN ISRAEL Environment Issues



PARTICIPANTS IN ISRAEL Agriculture Education Medicine and Public Health Education Community Development Gender Issues Science and Technology Small and Medium Enterprises Environment Issues

SHORT-TERM CONSULTANCIES Agriculture Gender Issues

LONG-TERM CONSULTANCIES Agriculture



PARTICIPANTS IN ISRAEL **Environment Issues**

12.7	Marshall	Island

SHORT-TERM CONSULTANCIES Medicine and Public Health



PARTICIPANTS IN ISRAEL

Education ON-THE-SPOT COURSES Medicine and Public Health TOTAL NUMBER OF PARTICIPANTS

Mvanmar

PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Gender Issues

Science and Technology Small and Medium Enterprises Environment Issues

PARTICIPANTS ABROAD (REGIONAL) Medicine and Public Health

SHORT-TERM CONSULTANCIES Agriculture Gender Issues



PARTICIPANTS IN ISRAEL Agriculture



10

11

15

10

PARTICIPANTS IN ISRAEL Agriculture

Medicine and Public Health Education Community Development Rural and Urban Development Gender Issues Small and Medium Enterprises **Environment Issues**



PARTICIPANTS IN ISRAEL Community Development



1	PARTICIPANTS IN ISRAEL	2
1	Agriculture	Ē
	Medicine and Public Health	3
	Education	3
	Community Development	Ē
	Rural and Urban Development	
	Gender Issues	- 2
	Small and Medium Enterprises	
2	Environment Issues	
2		
1	ON-THE-SPOT COURSES	- 1
	Agriculture	
1	Medicine and Public Health	
5	TOTAL NUMBER OF PARTICIPANTS	20



PARTICIPANTS IN ISRAEL

Agriculti	nice
***	Calaman lalanda
The same of the	Solomon Islands

PARTICIPANTS IN ISRAEL	
Community Development	



PARTICIPANTS IN ISRAEL	11
Agriculture	5
Education	2
Rural and Urban Development	1
Gender Issues	1
Small and Medium Enterprises	1
Environment Issues	1



	Taiwaii	
44	PARTICIPANTS IN ISRAEL	
10	Gender Issues	
5		
13	A CONTRACTOR OF THE PARTY OF TH	
3		
1	Thailand	
3	manana	
2	PARTICIPANTS IN ISRAEL	

PARTICIPANTS IN ISRAEL	20
Agriculture	5
Medicine and Public Health	2
Education	8
Gender Issues	2
Small and Medium Enterprises	2
Environment Issues	1
ON-THE-SPOT COURSES	5
Agriculture	1
Medicine and Public Health	2
Education	1
Small and Medium Enterprises	1
TOTAL NUMBER OF PARTICIPANTS	124

Regional and Country Report



PARTICIPANTS IN ISRAEL Agriculture Gender Issues



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Gender Issues Science and Technology

	Small and Medium Enterprises Environment Issues	12 7
0	ON-THE-SPOT COURSES Agriculture Education	3 2 1
5 2	TOTAL NUMBER OF PARTICIPANTS	110
4 5 3	SHORT-TERM CONSULTANCIES Agriculture Education Small and Medium Enterprises	5 3 1 1

Central Europe & Eurasia



PARTICIPANTS IN ISRAEL Agriculture Community Development Gender Issues Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Medicine and Public Health TOTAL NUMBER OF PARTICIPANTS



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education

Community Development Rural and Urban Development Small and Medium Enterprises Environment Issues



PARTICIPANTS IN ISRAEL Agriculture

Medicine and Public Health Education Community Development Rural and Urban Development Gender Issues Science and Technology Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Medicine and Public Health TOTAL NUMBER OF PARTICIPANTS



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Rural and Urban Development Gender Issues Small and Medium Enterprises

ON-THE-SPOT COURSES Agriculture TOTAL NUMBER OF PARTICIPANTS



Environment Issues

PARTICIPANTS IN ISRAEL Agriculture Community Development Environment Issues



PARTICIPANTS IN ISRAEL Community Development Gender Issues



PARTICIPANTS IN ISRAEL Community Development Gender Issues



PARTICIPANTS IN ISRAEL Small and Medium Enterprises

SHORT-TERM CONSULTANCIES Education



Estonia

PARTICIPANTS IN ISRAEL 10 Gender Issues SHORT-TERM CONSULTANCIES Medicine and Public Health



PARTICIPANTS IN ISRAEL Agriculture 13 Medicine and Public Health Education 11 Community Development Rural and Urban Development Gender Issues Small and Medium Enterprises **Environment Issues** ON-THE-SPOT COURSES Agriculture Education TOTAL NUMBER OF PARTICIPANTS 56



PARTICIPANTS IN ISRAEL Community Development Gender Issues Small and Medium Enterprises SHORT-TERM CONSULTANCIES Community Development



PARTICIPANTS IN ISRAEL Agriculture 14 Medicine and Public Health Education 16 Community Development Rural and Urban Development Gender Issues Small and Medium Enterprises Environment Issues SHORT-TERM CONSULTANCIES Small and Medium Enterprises



PARTICIPANTS IN ISRAEL Agriculture Education Community Development Gender Issues Small and Medium Enterprises Environment Issues



PARTICIPANTS IN ISRAEL Gender Issues



PARTICIPANTS IN ISRAEL Medicine and Public Health Education Community Development Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Agriculture Medicine and Public Health TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Education



PARTICIPANTS IN ISRAEL Agriculture Education Community Development Rural and Urban Development Gender Issues Environment Issues



PARTICIPANTS IN ISRAEL Agriculture Education Rural and Urban Development Gender Issues Small and Medium Enterprises



PARTICIPANTS IN ISRAEL Gender Issues Small and Medium Enterprises



PARTICIPANTS IN ISRAEL Community Development Gender Issues



PARTICIPANTS IN ISRAEL Education Gender Issues



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Gender Issues Science and Technology

Small and Medium Enterprises **Environment Issues** SHORT-TERM CONSULTANCIES



Education

PARTICIPANTS IN ISRAEL Gender Issues Small and Medium Enterprises



PARTICIPANTS IN ISRAEL Gender Issues



8 1 7	PARTICIPANTS IN ISRAEL Agriculture Education Small and Medium Enterprises Environment Issues	1
6 4 2	Turkmenistan PARTICIPANTS IN ISRAEL Agriculture Community Development Environment Issues	
3 2 1	ON-THE-SPOT COURSES Agriculture TOTAL NUMBER OF PARTICIPANTS Ukraine	3
35 11 2 7 5 2 4 2	PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Rural and Urban Development Gender Issues Science and Technology Small and Medium Enterprises Environment Issues	12 3 3
2 1 1	ON-THE-SPOT COURSES Education Small and Medium Enterprises TOTAL NUMBER OF PARTICIPANTS	50
9 1 8	SHORT-TERM CONSULTANCIES Agriculture Medicine and Public Health Education Small and Medium Enterprises	1
	Uzbekistan	



PARTICIPANTS IN ISRAEL	73
Agriculture	29
Medicine and Public Health	1
Education	23
Gender Issues	3
Small and Medium Enterprises	14
Environment Issues	3
ON-THE-SPOT COURSES	3
Agriculture	1
Medicine and Public Health	1
Small and Medium Enterprises	1
TOTAL NUMBER OF PARTICIPANTS	321

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Regional and Country Report 3111/

Latin America & the Caribbean –



PARTICIPANTS IN ISRAEL Education



PARTICIPANTS IN ISRAEL Agriculture

Education Community Development Rural and Urban Development Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Education

TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Agriculture



ON-THE-SPOT COURSES Small and Medium Enterprises TOTAL NUMBER OF PARTICIPANTS



PARTICIPANTS IN ISRAEL Environment Issues



PARTICIPANTS IN ISRAEL

Education

ON-THE-SPOT COURSES Community Development TOTAL NUMBER OF PARTICIPANTS



PARTICIPANTS IN ISRAEL Agriculture Rural and Urban Development Gender Issues Environment Issues



PARTICIPANTS IN ISRAEL

Agriculture Education Community Development Small and Medium Enterprises



31

10

50

15

30

PARTICIPANTS IN ISRAEL

Agriculture Medicine and Public Health Education Community Development Rural and Urban Development Gender Issues Science and Technology Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Agriculture

Small and Medium Enterprises TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Agriculture Education



PARTICIPANTS IN ISRAEL Agriculture Education

Community Development Rural and Urban Development Small and Medium Enterprises **Environment Issues**

PARTICIPANTS ABROAD (REGIONAL) Gender Issues



PARTICIPANTS IN ISRAEL Agriculture Community Development



Republic

18

29

PARTICIPANTS IN ISRAEL Agriculture Education Community Development Gender Issues Small and Medium Enterprises Environment Issues ON-THE-SPOT COURSES Education TOTAL NUMBER OF PARTICIPANTS 54



PARTICIPANTS IN ISRAEL 27 Agriculture Education Community Development Small and Medium Enterprises **Environment Issues**



	PARTICIPANTS IN ISRAEL	2.
	Agriculture	-
	Education	3
	Community Development	6
	Small and Medium Enterprises	Ē
39 11	Environment Issues	
11 13	ON-THE-SPOT COURSES	
7	Community Development	
1	Small and Medium Enterprises	
6	TOTAL NUMBER OF PARTICIPANTS	106
1		



	PARTICIPANTS IN ISRAEL	113
	Agriculture	22
	Medicine and Public Health	3
3	Education	27
3	Community Development	40
1	Rural and Urban Development	1
1	Gender Issues	2
	Small and Medium Enterprises	14
	Environment Issues	4
	ON-THE-SPOT COURSES	2
	Education	1
	Community Development	1
	TOTAL NUMBER OF PARTICIPANTS	71



PARTICIPANTS IN ISRAEL Community Development

ON-THE-SPOT COURSES Small and Medium Enterprises TOTAL NUMBER OF PARTICIPANTS



PARTICIPANTS IN ISRAEL Community Development Gender Issues



PARTICIPANTS IN ISRAEL Agriculture

Medicine and Public Health Education Community Development Gender Issues Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Agriculture Small and Medium Enterprises TOTAL NUMBER OF PARTICIPANTS

LONG-TERM CONSULTANCIES Agriculture



Agriculture

PARTICIPANTS IN ISRAEL

PARTICIPANTS IN ISRAEL Agriculture Community Development Rural and Urban Development Small and Medium Enterprises



PARTICIPANTS IN ISRAEL Education



PARTICIPANTS IN ISRAEL Agriculture Education Community Development

Gender Issues Small and Medium Enterprises **Environment Issues**

ON-THE-SPOT COURSES Gender Issues TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Agriculture

Rural and Urban Development



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health

52

Education Community Development Rural and Urban Development Gender Issues Science and Technology Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Education Small and Medium Enterprises TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Agriculture



PARTICIPANTS IN ISRAEL Agriculture Medicine and Public Health Education Community Development Rural and Urban Development Science and Technology Small and Medium Enterprises Environment Issues

ON-THE-SPOT COURSES Rural and Urban Development TOTAL NUMBER OF PARTICIPANTS

SHORT-TERM CONSULTANCIES Rural and Urban Development



Education
Saint Vincent
and the Grenadines
PARTICIPANTS IN ISRAEL

PARTICIPANTS IN ISRAEL

Nevis

8

2

14

14

11

12

12

11

70

Education





PARTICIPANTS IN ISRAEL **Environment Issues**



ARTICIPANTS IN ISRAEL Agriculture iducation Community Development Rural and Urban Development Science and Technology Small and Medium Enterprises	2
N-THE-SPOT COURSES Education OTAL NUMBER OF PARTICIPANTS	5



PARTICIPANTS IN ISRAFI Community Development

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Mediterranean Basin



PARTICIPANTS IN ISRAEL Community Development Small and Medium Enterprises



- 13 PARTICIPANTS IN ISRAEL
 1 Community Development
 12 Gender Issues
 - Gender Issues Small and Medium Enterprises

Cr	Tı	Jľ	k	e

15	PARTICIPANTS IN ISRAEL	14
1	Agriculture	1
2	Community Development	2
12	Rural and Urban Development	1
	Gender Issues	2
	Science and Technology	3
	Small and Medium Enterprises	3
	Environment Issues	2

Middle East and North Africa

Regional Agricultural Program

MASHAV, Jordan and the Palestinian Authority participate in a joint regional agricultural program with the Japan International Cooperation Agency (JICA) acting as a sponsoring partner. The program benefits the advancements of the Palestinians in agriculture. Training activities focus on techniques related to vegetables, mangoes, beekeeping and stone fruit. The MOU of the program's MOU, signed in 2016, includes on-site and regional training programs. The program is governed by a steering committee that meets regularly.



PARTICIPANTS IN ISRAEL Agriculture

PARTICIPANTS ABROAD (REGIONAL) Agriculture

SHORT-TERM CONSULTANCIES
Agriculture

Jordan

MASHAV-JICA Agricultural Cooperation in Jordan The joint cooperation project between MASHAV and JICA started in 2008, and includes professional training in the areas of irrigation, fertilization, organic agriculture and post-harvest care. The program is in its third phase that was renewed for the 2016–2019 period.



12

PARTICIPANTS IN ISRAEL	7
Gender Issues	7

Palestinian Authority

PARTICIPANTS IN ISRAEL	103
Agriculture	59
Medicine and Public Health	43
Small and Medium Enterprises	1

Regional Participants

PARTICIPANTS ABROAD (REGIONAL)	- 1
I AKTICII ANTO ABKOAD (KEGIONAL)	
Agriculture	



International Partners

A key component in today's concept of international development cooperation is the need for greater coordination and cooperation between the many donors providing development and humanitarian assistance around the world, in an attempt to attain maximum efficiency and effectiveness. These processes must be implemented in alignment with the development strategies of partner countries throughout the developing world.

MASHAV shares the goals set by the international community for greater synergy and coordination and the creation of partnerships among donor and partner countries. Towards this end, MASHAV conducts and participates in professional dialogues, meetings and conventions with the donor community. In 2018, activities included partners from the following countries:

Australia • Belgium • Finland • France • Germany • Iceland • Ireland Netherlands • Portugal • Spain • Sweden • United Kingdom United States of America

Training Centers and Affiliates

MASHAV conducts its extensive capacity-building program in Israel at its core specialized training and consultancy centers and through professional affiliated leading institutes. Following is a review of their activities in 2018.

MASHAV International Agricultural Training Center (MATC)

About Us: MATC is responsible for MASHAV's international agricultural cooperation, and specializes in human capacity building and training programs in the fields of agriculture, water MATC organizes and leads international, regional and tailor-made professional training programs based on Israeli agricultural knowhow, innovation. and development experience.

Main areas: Our training programs are conducted in English, Spanish, French, Russian, and Arabic, and are specifically designed for professionals involved in agricultural development projects in their countries in the areas of intensive agriculture and dairy production, water management and irrigation, entrepreneurship and rural development.

Special Activities in 2018: MATC held 2 international conferences on: 'Environmental Considerations for an Innovative Sustainable Agricultural Development' with the participation management, environment and rural development. of leading Israeli experts and over 125 professionals from 43 countries; "Harnessing Israel's Agricultural Innovations for Attaining the UN Sustainable Development Goals", bringing together 150 participants from 52 countries. Also in 2018 was a thematic seminar on "Sustainable Innovations in Animal Husbandry as a Powerful Development Tool", with the participation of 130 professionals.

At a glance:

- Training in Israel: 24 courses
- 18 Web-meetings and Web-conferences

under the auspices of MASHAV to conduct training activities in the socio-economic arena, with an emphasis on gender equality. Founded by former Prime Minister Golda Meir, then Minister of Foreign Affairs. MCTC was the first of its kind in the domain of women's empowerment. MCTC endeavors to provide professional women and men from developing countries and transitional societies with the necessary tools for socioeconomic development. To this end, MCTC

conducts training activities and high-level

About Us: MCTC was established in 1961

conferences both in Israel and overseas. Main areas: MCTC focuses on three areas of study: Sustainable Community Development, Innovation and Entrepreneurship, and Early Childhood Education and Development, all in line with the Sustainable Development goals of the United Nations. MCTC stresses the importance

of community participation in the process of development and the role of women in global development.

Special Activities in 2018: MCTC held two international conferences in 2018: The 30th International Women Leaders Conference 'Leading Women Making a Difference' and the 4th International Seminar for Supreme Court Justices and Judges 'The Critical Role of the Judiciary in Combating Human Trafficking'. Special activities

included a Project of Hadassah Hospital on Women's Health Leadership (Tsur Bacher): a Study Tour on Women's Leadership and Social Entrepreneurship for a delegation from Morocco and one on Innovation and Entrepreneurship for a delegation from Honduras: and a workshop for Syrian children and their mothers who were treated at the outpatient clinic, Ziv Hospital, Safed.

The Center hosted professional visits, among them a delegation of Scottish Parliamentarians; and the UN Secretary-General's Panel on Digital Cooperation. MCTC participated also in international forums, among them: The 18th OECD International Economic Forum on Africa (France); UFM Women's Conference in Portugal; the OECD Gender Net and Economic Forum on Africa International (France); European Development Days - Women and Girls at the Forefront of Sustainable Development: Protect, Empower, Invest (Belgium); the International Conference on Early Childhood Education - OMEP(Czech Republic).

At a glance:

- Training in Israel: 23 courses
- Training Abroad: 23 on-the-spot courses

Developing the Dairy Sector at MATC



Innovative Entrepreneurship at MCTC

The Golda Meir MASHAV-Carmel International Training Center (MCTC)



36 Training Centers and Affiliates Training Centers and Affiliates 37

MASHAV Educational Training Center (METC)

Center offers a holistic and inclusive approach to education-related issues, the belief being that education should be flexible and adapt itself to from 40 countries took part in 4 virtual courses: the individual. It focuses on learning at all levels, a 'Twin Schools' program with 22 countries (82 from elementary and secondary school to adult education, and provides professional training for developing basic skills, civic awareness and education for special populations.

Main areas: Innovation in Education; Education for Technology and the use of ICT in Education, Education for Science - STEM Framework; Prevention of Dropouts and Reintegration of Youth at Risk; Special ana Inclusive Education; New Pedagogies in Higher Education; Education toward Sustainable Development.

Special Activities in 2018: METC held a highlevel seminar on 'Transforming Disabilities and Inclusive Education for ministers of education

About Us: METC was established in 1989. The and senior policy makers from 13 countries. METC conducts virtual activates in several channels and levels. In 2018, 198 participants schools from Israel and around the world); and 15 virtual meeting and consultations on different topics such as innovation in education, online learning, STEM, ESD, ICT in Education. We maintain a significant presence in the social media network with our alumni and partners through campaigns and on line publications. On-the-spot courses were conducted in Botswana, Colombia, Dominican Republic, Kenya, Nigeria, Uganda and

At a glance:

· Training in Israel: 10 courses · Training Abroad: 10 courses



CINADCO/VOLCANI CENTER (ARO)

About Us: CINADCO is part of Israel's Ministry of Agriculture and Rural Development and operates as a professional affiliate of MASHAV for overseas programs. The Ministry of Agriculture and Rural Development extension services and the Agriculture Research Institute (ARO) cooperate with CINADCO's development activities to deliver know-how to farmers and to the rural areas at large and to enhance overall national employment and economic growth.

Main areas: Activities are based on Israel's own agricultural and rural development experience to develop the agro- and rural-sector under semiarid and arid climatic conditions and management of limited natural production resources alongside with the integration of appropriate agro technologies and applied R&D. CINADCO is responsible for the professional aspects of the Agricultural Internship Program that

provides practical and theoretical trainings on technologies, methods of growing and managing a modern agricultural farm to more than 3,500 students from 30 developing countries each year.

Special Activities in 2018: A tailor-made course on Innovation in Community and Rural Development was organized for 23 'Innovation: Africa' team members from 7countries. On-thespot courses took place in Belarus, Cameroon, China, Colombia, Cote d'Ivoire, Ethiopia, Georgia, Ghana, Honduras, Kenya, Liberia, Macedonia, Philippines, Rwanda, Eswatini, Thailand, Togo, Turkmenistan, Uzbekistan and Vietnam,

At a glance:

- Training in Israel: 7 courses
- Training Abroad: 40 courses

Postharvest Physiology, Pathology and Handling of Fresh Commodities at ARO



Training Centers and Affiliates 39 38 Training Centers and Affiliates

The Hebrew University-Hadassah Braun School of **Public Health and Community Medicine**

About Us: The International Masters of Primary Care (COPC) Workshop, an integrative Public Health (IMPH) Program was established in 1971 in order to share Israel's experiences level that combines clinical medicine and public and expertise with health professionals from health that was developed by the founders of the developing countries. The multi-disciplinary Braun School, and is employed in communities training experience in the IMPH provides students with tools for examining public health challenges and formulating relevant responses at the institutional, community, and national level. Through individual and group work, students learn to design strategies to address local and international public health issues. To date, the MPH degree has been awarded to over 800 IMPH graduates from over 90 countries worldwide. The program is accredited by the Agency for Public Health Education Accreditation (APHEA).

The IMPH Program is a scientifically stimulating and culturally rewarding experience, allowing study and interaction with peers from different professional and cultural backgrounds, in the unique setting of Jerusalem.

Main areas: The curriculum is comprised of core and elective courses including epidemiology, research methods, biostatistics, health administration, health economics, health promotion and health behavior, as well as a range of other public health topics such as MCH, control of communicable diseases, environmental health, and more. It also includes a Community-Oriented

approach to health care delivery at the population worldwide.

Special Activities in 2018: The 2017-2018 IMPH class comprised 22 students from 20 countries on six continents: Antiqua & and Barbuda, Cameroon, China, Colombia, Côte d'Ivoire, Ethiopia, Fiji, Gambia, Guyana, Haiti, India, Israel, Kenya, Nigeria, Serbia, Tanzania, Tonga, Uganda, Ukraine, and the USA.

At a glance:

• Training in Israel: 22 participants (5 MASHAV scholarships)



The 2017-2018 IMPH class at Braun School of Public Health and Community Medicine

The Arava Institute for Environmental Studies

About Us: The Arava Institute, located in the heart of Israel's Arava desert, is a leading environmental and academic institution in the Middle East, working to advance cross-border environmental cooperation in the face of political conflict. It houses academic programs in partnership with Ben Gurion University, research centers, and international cooperation initiatives focusing on a range of environmental concerns and challenges.

Main areas: Students and researchers explore a range of environmental issues from a regional, interdisciplinary perspective while learning peace building and leadership skills.

Special Activities in 2018: Renewable Energy as a Catalyst for Regional Development and Environmental Management of Nature Parks and Reserves: Focus on Ecosystem Services.

At a glance:

· Training in Israel: 2 courses



Environmental Management of Nature Parks and Reserves at the Arava Institute

The Center for Cooperation and Advancement

About Us: The Center for Cooperation and Advancement (CCA) was established in 2003. The Center's activities are conducted in Russian in partnership with MASHAV and in cooperation with governmental and non-governmental international organizations. The professional programs are conducted in Russian and are application oriented: participants learn to combine theory and reality by developing creative thinking and finding both traditional and modern responses.

Main areas: Education; Integration of Children with Special Needs in Normative Educational Frames; Police and Community; NGOs as significant factors in providing social welfare and fundraising services and activities.

Special Activities in 2018: In 2018, we were the keynote speaker on 'Promoting Special Education in Israel, Israeli Methods and Technologies' at the International Conference on Education held in Kharkov, Ukraine. The Conference, organized by a MASHAV graduate, was attended by over 600 representatives from various countries.

At a glance:

- · Training in Israel: 6 courses
- Training Abroad: 4 courses

Creative Thinking and Innovation in Special Education at CCA



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The International School of Agricultural Sciences – The Robert H. Smith Faculty of Agriculture, Food and Environment, Hebrew University of Jerusalem

About Us: The Faculty of Agriculture, Food & Environment has long been at the forefront of agricultural research, providing since 1988 programs in agriculture, nutrition, and agricultural sciences. MASHAV's professional programs represent an integral part of the International School of Agriculture Sciences at the Faculty of Agriculture. These vital programs offer advanced capacity building and leadership development opportunities for international agriculture-related professionals, scientists, researchers and decision-makers from developing countries.

Main areas: Nutrition, Food Safety, Agricultural Economics, Biotechnology, Water Management, Dairy Yield, Agri-Green Management, Aquaculture.

Special Activities in 2018: Courses conducted with MASHAV included Feeding the Future: Food Safety and Technology in Times of Global Change, Nutrition in a Changing Global Environment and Agricultural and Natural Resource Economics - Changes in the Era of Globalization.

At a glance:

Training in Israel: 3 courses

The International Institute of Leadership - Histadrut

About Us: The International Institute of Leadership was founded in 1958 by the General Federation of Workers in Israel (Histadrut) as a non-profit organization. The Institute works with populations from Latin America, Africa, Asia and Eastern Europe, promoting tolerance, social justice, development, peace and democracy.

Main areas: Youth Leadership, Social Inclusion of Youth-at-risk, Volunteering and Social Entrepreneurship, Civil Security, Police and Community, Decision Making During Emergencies.

Special Activities in 2018: The Institute hosted two high-level delegations: Mayors from Guatemala, a Trade Union Leaders from Latin America, and the 'Shalom 60/70' delegation, comprised of 62 MASHAV alumni from Latin America. On-the-spot courses abroad were conducted in Belize, El Salvador and Guatemala.

At a glance:

- Training in Israel: 6 courses
- Training Abroad: 3 courses

Food Safety and Technology in Times of Global Change at the International School of Agriculture Sciences



Volunteering and Social Entrepreneurship at the International Institute of Leadership



Training Centers and Affiliates

Training Centers and Affiliates

The Teaching Center for Trauma Systems, Emergency and MCS, Rambam Health Care Campus

About Us: The Teaching Center for Trauma, Emergency and Mass Casualty Situations is located at the Rambam Health Care Campus, the only Level One Trauma Center and tertiary care hospital in the north of Israel, serving a population of 1.5 million people. The Teaching Center aims to share the knowledge accumulated at Rambam Health Care Campus and in the rest of Israel concerning the organization of a trauma system and mass casualty situations. Within the framework of the ongoing cooperation with MASHAV, the Teaching Center has organized and successfully delivered international courses for physicians and nurses.

Main areas: Developing and Organizing a Trauma System

At a glance:

Training in Israel: 22 participants

Developing and Organizing a Trauma System at the Teaching Center for Trauma, Emergency and Mass Casualty Situations



The Weitz Center for Sustainable Development

About Us: The Weitz Center for Sustainable Development is a non-profit NGO dedicated to Entrepreneurship Promotion; Policy and address the most urgent developing issues from a sustainable point of view. The center works both on regional and local development in Israel and in the developing world, and has a long-term cooperation with MASHAV, mainly focused on training activities.

Main areas: Regional & Local Competitiveness; Income Generating Activities in Rural Areas; Strategic Planning for Local Development; Sustainable Services Delivery Systems; Local Economic Development; Urban Rehabilitation Projects; Development Projects Formulation;

Development of Sustainable Tourism; economic measures for local and regional Sustainable development; Technology for sustainable development and project and career development skills.

Special Activities in 2018: Professional programs included Urban Water Technologies and Management; Addressing the Urbanization Challenge; Clean Tech and Green Growth.

At a glance:

Training in Israel: 4 courses

Green Growth: Policy and Economic Measures as Tools for Local and Regional Sustainable Development at Weitz Center



Training Centers and Affiliates 45 44 Training Centers and Affiliates

Shalom Clubs

MASHAV keeps in touch with its graduates through a worldwide network of 'Shalom Clubs'. Established by the alumni in their respective countries, in partnership with the local Israeli diplomatic representation, the clubs serve as a forum to take part in professional, social and cultural events and to exchange ideas and expertise for the benefit their communities.

Following is an overview of some of the activities carried out in 2018.

Cameroon

Members of the Shalom Club in cooperation with MASHAV and the Embassy of Israel launched their presentation during Kutaisi City Fair, which the Green School Initiative: More than 300 trees were purchased to be planted in over 30 schools creating green spaces to raise youth awareness to environmental issues (October).



Georgia

The Shalom Club members were praised for was dedicated to organizations involved in social projects. The Club activities focus on people with disabilities and their families, and include growing strawberries in greenhouses (May).



Southwest China

A festive gathering brought together over 120 MASHAV graduates and distinguished guests from Sichuan, Chongging, Yunnan and Guizhou. The event was organized by the staff of Israel's General Consulate in Chengdu to mark MASHAV's 60th anniversary (January).

Latin America and the Caribbean

The Head of MASHAV addressed the presidents of Latin American Shalom Clubs at their annual meeting in Brazil. The closing event was held at the Biblical Gardens in Brasilia where participants planted olive and pomegranate trees marking 60 years of MASHAV and 70 years of the State of Israel

Dominican Republic

Over 200 Shalom Club members together with the Israeli Embassy staff marked MASHAV's 60th anniversary releasing 60 white balloons and planting trees (June).



Ukraine

The Shalom Club in Ukraine held its first ever meeting to celebrate MASHAV's 60th anniversary bringing together over 100 MASHAV courses graduates from all over the country (July).



Ghana

The Ambassador of Israel in Ghana hosted a festive Shalom Club networking event to celebrate MASHAV's 60th anniversary. Graduates from MASHAV training courses held both in Ghana and Israel shared memories and professional experiences (December).



Vietnam

More than 80 Shalom Club members together with the staff of Israel's Embassy, marked MASHAV's 60th anniversary with a joyful celebration of volunteerism at Hanoi's School for Handicapped and Disabled Children (April).



Thailand

Over 250 MASHAV alumni and distinguished guests celebrated MASHAV's 60th anniversary during a festive evening hosted by the Embassy of Israel in Thailand. The event included a professional panel and exchanging experiences and best practices.



Mozambique

The yearly Mozambique-Israel Shalom Football Cup, an initiative of the Mozambique Shalom Club. was held in Maputo with the participation of local youth football teams (January).





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Organizational Chart



- Projects Department
- Planning, Evaluation and Partnerships Department
- Overseas Programs
- International Agreements
- Documentation and Organizational Memory
- Special Advisor on Emergency and Medical Activities

MASHAV TRAINING CENTERS

- MCTC
- METC
- MATC

CINADCO/Volcani Center

- International School of Agriculture Sciences Hebrew University Faculty of Agriculture, Food & Environment
- International Institute of Leadership-Histadrut
- The Hebrew University-Hadassah Braun School of Public Health and Community Medicine
- The Teaching Center for Trauma Systems, Emergency and MCS,
- Weitz Center for Sustainable Development
- Center for Cooperation and Advancement
- Arava Institute for Environmental Studies

**Haigud Society for Transfer of Technology

Haigud is a governmental company serving as the financial and administrative arm of MASHAV. It functions as a professional unit to assist in the implementation of MASHAV activities, and as a liaison between government agencies and voluntary organizations.