



Public school teachers receiving training on photovoltaic technology (Egypt, August 2017)

EGYPT: Seeds of Hope scales up to include public schools

From spring through fall: the implementation of Seeds of Hope in two vocational secondary schools

A new training curriculum, adopted and certified!

In May 2017, the new curriculum for 3-year training courses in electricity was accredited by the Egyptian Ministry of Education and Technical Education. Designed by the IECD as a part of a tripartite agreement with the Ministry and the French Chamber of commerce in Egypt, this curriculum was adopted at the beginning of the 2017-2018 academic year by the two partner schools in Alexandria: Ras El Soda Secondary Technical school for boys and El Wardian Secondary Technical school for girls.

General revision of the training referential was launched in August 2016 with a study of the local job market, in which more than 30 national and international companies were surveyed about their needs in terms of skilled technicians. The new referential will be the pedagogical and technical basis for teachers to elaborate their classes. Since September, 440 students from both high schools have started benefitting from a modernized and up-to-date training programme!

4 fully renovated and equipped technical workshops

The IECD and the two secondary schools – with the help of local experts and engineers – have taken part during summer vacation in the renovation and rearrangement of 4 workshops for electricity training. Modern and didactical equipment was acquired to create, in cooperation with teachers, a series of practical exercises in order to confront students with realistic work situations.

Transfer of skills between our partners

This summer, two training sessions were given to 56 professors teaching electricity in the two public schools, with the support of the IECD. The first one, on the skills-based approach in pedagogy, was led by an expert from the Ministry of Education; the other one, on the content of the new training curriculum, was given by two teachers from Don Bosco Alexandria, a more experimented IECD partner. This transfer of skills to a new partner school was an opportunity for trainers to acquire the tools, methods, pedagogy and processes applied by Don Bosco Alexandria.

The Guidance & Employment Office at Ras El Soda is operational!

The guidance and employment office (GEO) at Ras El Soda secondary school opened its doors at the start of this academic year. Two teachers were selected to be in charge of coordinating activities as well as professional integration services provided by the office, including the search for summer internships and help with first job placement.

In order to optimize the quality of GEO services to students, the two coordinators participated in a 9-day training module in July, organized by USAID with the support of the IECD. Points of focus included learning to use numerous tools for professional guidance and alumni follow-up, appropriating a new methodology as well as defining activities. Two more days were dedicated to the use of a database developed by the IECD.

*Logo for the
Guidance and
Employment Office
at Ras El Soda
secondary school*



IVORY COAST

Launch of a short training course in Bonoua: Success for first beneficiaries

From July 17 to September 29, a **150-hour short training course on electrical wiring for buildings** took place at the **Bonoua Technical Centre**. Capitalizing on training engineering expertise from Seeds of Hope, the qualifying programme was aimed at **young adults – jobless or stuck with precarious work – looking for formal employment** in the building sector, a new target for the technical school. It was also an opportunity for the school to take advantage of its premises, empty of students during summer, for an income-generating activity. The **16** recipients of the training certificate benefitted from thorough practical work in electricity and maintenance, as well as specific teachings related to solar energy and entrepreneurship.

VIETNAM

Seeds of Hope in Vietnam: it's official!

On September 27, 2017 in Ho Chi Minh City, the Seeds of Hope programme was officially launched in Vietnam. A ceremony was organized and gathered no less than **60 collaborators** including representatives from the two partner schools – Thu Duc College of Technology (TDC) and Ho-Chi-Minh City Technical and Economic College (HOTEC) – as well as Vietnamese officials and representatives from partner NGOs. Several companies were also present to reaffirm their interest and support for the project. The ceremony announced the welcoming of a **first batch of students supported by the project**, with more than **260** students registered. We wish them all the best in their training!



Official ceremony for the launch of Seeds of Hope in Vietnam

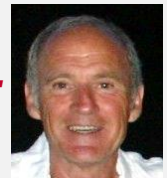
Schneider Electric Teachers supports Seeds of Hope

Gérard Blond, a **volunteer** for Schneider Electric Teachers, conducted a **training mission** on the topics of **electrical authorization and risk management** last July at the Bonoua Technical Centre, partner school of Seeds of Hope in Ivory Coast. Training was addressed to the centre's teachers as well as to company executives working in the energy sector.

The NGO Schneider Electric Teachers was created in 2012 by Schneider Electric to encourage its employees and retired employees to do volunteer work and use their skills for teaching and vocational education. According to **Patricia Benchenna**, the **Foundation director**, « the idea is to facilitate an encounter between skills and real needs, to bring solutions and to contribute differently to training programmes » worldwide. The participation of Mr. Blond is one of a series of Schneider Electric Teachers volunteers who have shared their knowledge with IECD partner schools in the past.

“Teaching and transmitting my knowledge on electrical security to professors and professionals in the Ivory Coast was a time of intensive exchange. [...] One should not hesitate to participate [in such an experience], as missions of this type surely bring a lot to participants, but also a lot to the volunteer.”

Gérard Blond,
Schneider Electric
Teachers volunteer



MOROCCO

A new Guidance and Employment Office at JUK SPEL!

A new Guidance and Employment Office (GEO) is now operational at JUK SPEL, a technical school located in Kenitra and a partner of the IECD. Coinciding with the **recruitment of a GEO manager**, a training session on activities and tools for guidance and employment was given to professional integration supervisors from all three partner schools of the IECD in Morocco (JUK SPEL, Kenitra CPT, Mkansa CFA). The office's first activities included **establishing contact with companies and public institutions** in order to form new partnerships with JUK SPEL. A **meeting with parents** has already taken place, allowing them to discover the role of the GEO, a model which has already proved successful in other countries implementing Seeds of Hope.



The new GEO manager (left) with Father Isidore (right), director at JUK SPEL, in front of the school's GEO.

Training of trainers for the new « Maintenance trades» vocational stream in Lebanon

NIGERIA

An upgraded curriculum for the Don Bosco Schools

Thanks to the Seeds of Hope programme, the electrical specialization curriculum for our Don Bosco partner schools in Nigeria was recently upgraded using a skills-based approach. A survey on the needs of local businesses was conducted to inform the changes. This improvement was made possible thanks to contributions from schools, industry experts as well as pedagogical staff from the Institute for Industrial Technology (IIT), another partner school of IECD in Nigeria. This collaborative work has enabled the **transfer of knowledge and skills from IIT**, whose curriculum had been created in 2014 with the help of Seeds of Hope, then similarly upgraded in 2016.

LEBANON

Seeds of Hope is expanding to the Maintenance trades!

Following the success of its work on electro-technical training in Lebanon, the IECD is developing a new **long-term training course** with the support of the French Agency for Development as well as Lebanese public and private partners. This academic year, four technical secondary schools have each opened a class of **industrial maintenance**. Training curricula were created by the IECD together with the Paris Academy, and professors were trained on technical subjects and skills-based pedagogy. The first batch of young beneficiaries is comprised of 60 students.



“ We are very excited to use the new curriculum. It took a lot of work and we are certain that implementing it will be a great reward to our students. Our students will have a better chance competing in the labour market.”

Ftr. Samuel Agudosi,
Director, Don Bosco Onitsha

THEY SUPPORT US

