

## Solar Water Pumping Trainings Available in 2020 for Water Engineers.

Organizers	Location	Date	Content	Cost	Contact Person	Others
<b>Global Solar &amp; Water Initiative.</b>	Maiduguri, Nigeria.	1 <sup>st</sup> week of March.	Onsite, 3 days, including, theory, design and pricing exercises. Visit to field depending on logistics.	Course free of charge, each participant to cover their own logistics.	Alberto Ibanez Llarío <a href="mailto:allario@iom.int">allario@iom.int</a> Asenath Ndegwa <a href="mailto:andegwa@oxfam.org.uk">andegwa@oxfam.org.uk</a>	Limited to 25 participants, no more than 3 per organization.
<b>Global Solar &amp; Water Initiative.</b>	Erbil, Iraq.	June 2020, to be confirmed.	Same as above.	Same as above.	Same as above.	Same as above.
<b>Global Solar &amp; Water Initiative.</b>	Other countries on demand.	September onwards.	Same as above.	Same as above.	Same as above.	Could be also organized for a single emergency WASH organization on demand if at least 20 participants confirmed.
<b>Energy Research Center, Strathmore University.</b>	Nairobi, Kenya.	24 - 28 Feb. 13 - 17 Jul. 9 – 13 Nov.	Onsite, 5 days, include theory and hands-on exercise.	50,000 Ksh as course fee, participants to cover for their own logistics.	Hope Njoroge <a href="mailto:hunjoroge@strathmore.edu">hunjoroge@strathmore.edu</a>  Judith Wangata <a href="mailto:jwangata@strathmore.edu">jwangata@strathmore.edu</a>	Limited to 20 participants, first come first serve. Other energy related 5-day course available.
<b>University of Neuchatel.</b>	Neuchatel, Switzerland.	31 Aug – 4 Sep (Open to all)  7 – 11 Sep (only for UNHCR)  14 – 18 Sep (only for SDC)	Onsite, 5 days: 2.5 days on hydrogeology (boreholes and pumping tests), followed by 2.5 days on Solar Pumping: includes hands on assembling of solar pumping scheme.	2,100 Swiss Francs (includes course fee, housing and food). Participants to cater for transport.	Ellen Milnes <a href="mailto:ellen.milnes@unine.ch">ellen.milnes@unine.ch</a>	University provides invitation letters for VISA application. Limited to 15 participants, first come first serve.
<b>Engineers Without Borders-US.</b>	CREEC-Makerere University, Kampala, Uganda.	9 -13 March.	On site 5 days, includes theory and practical exercises.	Course free of charge, each participant to cover their own logistics.	Zoe Pacciani <a href="mailto:zoe.pacciani@ewb-usa.org">zoe.pacciani@ewb-usa.org</a>	Only 5 slots available.
<b>Engineers Without Borders-US.</b>	CREEC at Makerere University, Kampala, Uganda	July to October (to be confirmed).	Same as above	1,200,000UGX as course fee, participants to cover their own logistic.	Zoe Pacciani <a href="mailto:zoe.pacciani@ewb-usa.org">zoe.pacciani@ewb-usa.org</a>	20 participants First come, first serve
<b>University of Valence, Spain.</b>	Online.	May onwards.	Includes theory, design exercises and access to helpline	Fees to be confirmed.	Salvador Segui Chilet <a href="mailto:ssegui@eln.upv.es">ssegui@eln.upv.es</a>	University provides invitation letters for VISA application. Teaching language: English.
<b>UNICEF-Water Missions.</b>	Online - Cap-Net Virtual Campus ( <a href="http://campus.cap-net.org/en/course/spws37-solar-powered-water-systems-an-overview-of-principles-and-practice/">http://campus.cap-net.org/en/course/spws37-solar-powered-water-systems-an-overview-of-principles-and-practice/</a> )	Last quarter of 2020 (to be confirmed).	3 different courses: -Basic Principles and Practice (English and French versions) -Advanced Design, Installation, and Support (English version)	Course free of charge.	Andrew Armstrong <a href="mailto:aarmstrong@watermission.org">aarmstrong@watermission.org</a>  Fiona Ward <a href="mailto:fward@unicef.org">fward@unicef.org</a>	Open to all.
<b>Water Missions.</b>	Tanzania (Kasulu, Dodoma).	To be confirmed.	-Solar Pumping and Water Treatment in Protracted Humanitarian Response. -Solar Pumping Systems: Value and Principles for sustainability	Fees to be confirmed.	Andrew Armstrong <a href="mailto:aarmstrong@watermission.org">aarmstrong@watermission.org</a>	Reserved for government and development partners, with additional spaces available on a first come, first serve basis.