



# HIS WHEELS INTERNATIONAL Hand-Pedaled Trikes

NEWSLETTER

Promote the design, fabrication, and manufacturing of hand-pedaled trikes

May 2017, Volume 12 Issue 1

## Timbuktu, Mali

On December 28, 2016, a trike arrived in Timbuktu with Dr. David Fisher and the Medical team from Summit Church in North Carolina.



Afterwards David gave an update saying, the trike went to a woman in the Village of Kallan, in central Mali. It went in the name of Jesus and in partnership with CPAM (Centre Protestant pour l'Assistance Medicale), a Christian organization in Mali that runs a hospital and multiple local medical clinics, including the one in Kallan.



## We Need Your Help

We have sought professional input on helping us at His Wheels find an easier solution for email communications. The hope is that if the process is less of a nightmare for me, then I would send emails out more frequently.

Here is where we need your help. If you are still interested in receiving ministry updates, we would ask you to be sure to add our email address, [info@hiswheels.org](mailto:info@hiswheels.org) to your contacts, so you will continue to receive information from His Wheels International. Over the next several months, we hope to clean up our mailing list. We want to thank you in advance for your interest in His Wheels International and for taking time out of your busy schedule to help us with this administrative housekeeping task.

For those receiving our newsletter by mail, we will try to continue sending out two postal mailings a year. If you have an email, we encourage you to sign up.

## Access Exchange International

On January 12, 2017, by invitation from Tom Rickert, Executive Director of Access Exchange International (AEI), I gave a presentation in Washington D.C., at their 18<sup>th</sup> Roundtable. AEI is a not-for-profit, which promotes inclusive public transport for persons with disabilities in Africa, Asia, the Americas, and Eastern Europe.

Since it was the first time a trike presentation was included at AEI, I began by showing the HWI video. Then I gave an overview of the trike work going on in underdeveloped parts of the world through educational institutions and not-for-profit organizations.

I learned about Tom and AEI through the NOWPDP Pakistan Accessible Design Contest that took place in 2016 because he was also a judge.

Knowing that at least four of the judges from the panel were present, I included the following update from Mr. Adani, NOWPDP's project manager.

After a number of tests NOWPDP developed the winning design prototype, identified a local company to produce them for around \$100 each and a leading bank in Pakistan has agreed to fund this project. Now in Phase 2, with their partners, they will produce and give newly developed accessible cycles to 40 deserving individuals with disabilities that will have a positive impact on their livelihood and health.

The AEI roundtable had representatives from more than seven countries, and twelve groups presented in the three-hour timeframe. The speeches focused on two of the UN's Sustainable Development Goals: 1.) Make cities safe, inclusive, resilient and sustainable, which includes a way to enable the disabled to live independently, and provide transportation for all children to get to school. 2.) Building resilient infrastructures, promoting sustainable industrialization and fostering innovations, which includes aiding persons with disabilities.

After the meeting, I connected with the Founder of Equally Able, a Foundation working to integrate individuals with disabilities into mainstream living and help them become self-supporting and independent and to enable them to lead an undiminished and accomplished life. The founder has a PhD in engineering, was born in India, was disabled by Polio, resides in the D.C. area, and is employed by the Federal Highway Administration. We have already begun to dialogue about the possibility of getting a motorized HWI trike to Equally Able so they can pursue ways of reproducing the trike in India.

Many people and organizations express an interest and a need for a motorized assist trike. We are still looking for someone or some school who is willing to make this dream a reality. If you are interested, let us know.

In the afternoon of January 12, 2017, I was then able to give a public comment at the Chronic Fatigue Syndrome (CFS) advisory committee meeting for Health and Human Services. For the past twenty-five years of living with CFS, I have wanted to attend and speak at one of these meetings. Only God could have planned this, and placed the meetings and my hotel all within a one-mile radius.

## Engineering at Wheaton College

On January 2, 2017, Alice received the following email from Dr. David Hsu. "I am a new engineering faculty member at Wheaton College in the Physics & Engineering department. I received your information and pamphlet from a colleague a few months ago. I wanted to let you know that we are offering a course in our engineering program (ENGR 204 – Design for Innovation) this semester in which students design, develop, and build a product or service to provide a positive social-impact. I thought of your organization and the work you do with bicycle services for the disabled and was wondering if you would be interested in our students working with you in order to serve your organization and customers. This is an educational experience for our students."

Our His Wheels team has been praying for an open door to Wheaton's Physics/Engineering department, but we knew only God could make it happen. This semester there is a team of four students working on a HWI project.

Here are some of the reasons it is a win-win scenario. 1.) Door to Door from the Science building to Alice's house is less than a half-mile. 2.) Dr. Hsu and HWI are both interested in building a long-term relationship so students can participate in ongoing projects. 3.) HWI has also been able to share with Dr. Hsu some of our engineering and welding contacts, which have offered practical assistance within Wheaton's new Engineering Lab. 4.) As an alumni ((1984), it is a joy contributing to the educational process.

Since January, our interactions have included 1.) A show and tell of HWI's storage unit for students and Dr. Hsu. 2.) A networking, collaborative conference call we made using the College's state of the art equipment to Safari Seat, a start-up organization in Kenya. 3.) Students and the HWI team met with Edvard, a recent Master's Graduate from Haiti. We learned how a trike could assist his mom in Haiti. 4.) A show and tell time of our engineer, Kevin's, home shop! 5.) HWI will attend the Class project's final student presentation on campus.

*On Behalf of the entire HWI team,  
Alice Teisan  
Founder & Executive Director*



P.O. Box 423 \* Wheaton, IL 60187 \* (630) 510-1005 \* [info@hiswheels.org](mailto:info@hiswheels.org) \* [hiswheels.org](http://hiswheels.org)

Blog: [www.hiswheels.org/blog/](http://www.hiswheels.org/blog/) \* Twitter: @HisWheels \* Facebook: HisWheelsInternational