



# HIS WHEELS INTERNATIONAL Hand-Pedaled Trikes

NEWSLETTER

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

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## Recap and Update

In July 2017, HWI wrapped up a twelve-year chapter of ministry. While we were also doing other aspects of our ministry, the trike design and development had become our main emphasis. We have met all the goals that HWI set out to accomplish, even though we know there is always room for trike design improvements. (Mass production was never one of our goals). With the end of a chapter comes evaluation, asking the questions—are we done or do we go on?

As the board and I have prayed about our future, we have also invited our consultants, advisors, and university consortium members into the discussion. After much wrestling, we realize there is a next step.

At the trailhead of what seems like an impossible next phase, we consider what God told Joshua to do after the Israelites crossed over the Jordan River on dry ground. He instructed twelve men, one from each tribe, to return to the middle of the Jordan and retrieve a stone. “Let this be a sign among you so that when your children ask later, saying ‘What do these stones mean to you?’ . . . ‘Israel crossed this Jordan on dry ground,’ . . . The hand of the Lord is mighty, so that you may fear the Lord your God forever” (Joshua 4).

In this update, we pause and remember, together with all of you, the “impossible things” God has already done for HWI.

## 12-Days of Christmas—12 Stones of Remembrance

- 1.) Between 2005 and 2013, HWI repaired and recycled over 1,700 bicycles to local individuals and bought 165 bicycles in twelve African countries.



2.) Bicycle transportation facilitates life transformation. Here is how Grant says it. “I am thankful. I had the opportunity to work at HWI as a Bicycle Ministries Coordinator (2009-2012). The director, Alice, is one of my spiritual mentors and someone for whom I am extremely thankful. She gave me this Leadership Cross of Remembrance, full of awesome lessons, inside jokes, and great memories. Working at HWI was the closest to truly walking by faith and prayer that I have ever experienced. . . . thank you, Alice for always seeing so much in me.”

3.) August 2005: The idea of building a trike came through a picture of a hand-pedaled trike Alice bought and the words of an Ethiopian leader. “We need hand-pedaled trikes throughout Africa.” Within a month, Alice met Kevin (our design engineer). After showing him the trike pictures and telling him the dream to build a trike, he said, “I’m a mechanical engineer, can I design, build and pay for the trike prototyping?”

4.) HWI’s purposes for building a trike were: (a) Contribute to the hand-pedaled trike world by making design and ergonomic improvements. (b) Provide free downloadable trike blueprints. (c) Promote the design, fabrication and manufacturing of hand-pedaled trikes in developing countries.

5.) Between 2005-2014, we: (a) Built twenty-two hand-pedaled trike prototypes. (b) Designed and produced a four-piece manufacturing jig fixture. (c) Did three small production runs totaling 75 trikes.

6.) We sent 120 HWI trikes out through individual missionaries, large and small national and international NGO's and universities. In addition, twenty trikes were built in North Africa and India, and trike kits were welded together in Ethiopia and Burkina Faso. We sent the other trikes from the USA and they were assembled in various countries.

7.) In September 2017, Dr. Stella Kasiry, Malawi Country Team Leader of Peachtree Presbyterian Church, distributed two trikes.



One trike went to Wezi, a 15-year-old, Peachtree Scholarship recipient who has ambitions to become a lawyer administering justice with fairness on behalf of the marginalized.

The other trike went to Winfore who has faithfully served as a Sunday school teacher for the past eight years. You can find these rest of the stories at <http://www.hiswheels.org/blog/>.



8.) HWI has become a leader in the hand-pedaled trike world and we have offered free trike consultation to many organizations.

9.) In 2015, Alice was one of the international judges for a Pakistan trike design contest, which had sixty entries, many from elite University teams.

10.) Through our University Trike Consortium, we have worked with students, staff, and alumni from more than twelve universities. The area of study has spanned Communications to Christian Formation, Engineering to Business, Kinesiology to Marketing. There have been secular Universities to and Christian Colleges from Massachusetts to Michigan, and from Illinois to India.

11.) Alice has written two books: *Riding on Faith: Keeping Your Balance When the Wheels Fall Off* (2012) and *Pray 10K How the Radical Can Become Real: A 10,000-Hour Prayer Adventure* (2017). You can access the books through Alice's author page <https://www.amazon.com/Miss-Alice-Marion-Teisan/e/B00GSDP20G>.

12.) Financially, all of HWI's mission between 2005-July, 2017, has been accomplished through the donations of \$298,000—just under three-hundred thousand dollars.

We are grateful for each of you—our HWI family. With God's mighty hand and your contributions we have done all of this. Please pray with us as we wait expectantly on the Lord for what will be next.

*Merry Christmas on behalf of the entire HWI team,  
Alice Teisan  
Founder & Executive Director*



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