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**Biosystems student and professor improve water for children's home in Belize**

Children in Belize got better water and better access to it through an Honors College student project funded through the Schoenl Family Undergraduate Grant for Dire Needs Overseas.

The Schoenl grant supplied a water filtration system for the Hopewell Children's Home in Belize. It was built to ensure safe drinking water for staff and children and reduce dependency on local water sources.

The project was led by Carly Daiek, an Honors College senior majoring in biosystems engineering in the College of Engineering. She partnered with three other students and alumni, along with Wei Liao, an associate professor in the Department of Biosystems and Agricultural Engineering.

Applications for the 2018 Schoenl Family Undergraduate Grant for Dire Needs Overseas are due Feb. 25. Applications can be submitted by individuals or by a team of Honors College students. Grants are awarded to the most outstanding projects proposed by Honors College members that serve dire human needs in countries outside the United States.

Read more on MSU students working overseas on [MSU Today](https://www.egr.msu.edu/news/2017/12/28/serving-dire-needs-worldwide).

**Related Website:** [Story courtesy of MSUToday](https://www.egr.msu.edu/news/2017/12/28/serving-dire-needs-worldwide).

**Communications contact:** Patricia Mroczek

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