THE HALTON FOUNDATION Charity for Wellbeing Indoors

The Halton Foundation Operates without Geographic Limitations

Halton's mission, "Enabling Wellbeing in Demanding Indoor Environments," has led to the creation of the Halton Foundation. This charitable non-profit, established in 2020, organisation promotes people's wellbeing indoors and shares indoor environmental knowledge with the world for improving indoor environmental quality. The funds come from both Halton and the owners of the company.

The foundation focuses on indoor air quality, thermal conditions, breathable particulates, and illnesses that may result from sub-standard indoor conditions. It awards grants to non-profit organisations researching and developing systems that improve human wellbeing in indoor environments. The amount and type of each grant may vary based on the project's scope, nature, or program.

The Halton Foundation awards four types of grants: oneyear grants for a specific purpose, multi-year grants for no longer than three years, start-up program grants and, challenge or matching grants.

Grant submissions are completed online at www.halton. com during August, September, and October each year. Recipients are notified and announced in November.

Grants can be up to EUR 25,000 or \$30,000 in total per year. The Halton Foundation has awarded grants worth around EUR 195,000 in total. These grants have been awarded in several areas, including helping children with asthma, funding for individual projects, and providing grants to universities that research indoor environmental quality. The knowledge gained through this research or other outreaches has expanded the experts' knowledge base and provided further direction on where additional research is needed.

The following grants have been awarded

The International Society of Indoor Air Quality and Climate (ISIAQ) was awarded a three-year grant as they are working toward developing a database on Indoor Environment Quality (IEQ) guidelines.

Warsaw University of Technology in Poland

The Halton Foundation awarded a three-year grant to the university for a research project that creates indoor environment guidelines for patient rooms in the hospitals in Poland. The project looks at the rooms' air distribution, microclimate variables and limit values, and then explores cost-efficient technological solutions that can be utilised in the modernisation and further improvement of the rooms.

The University of Reading in the United Kingdom was

awarded a grant in partnership with Chongqing University in China to investigate indoor environmental contamination for classrooms located in urban areas to improve the health and wellbeing of schoolchildren.

The Himalayan Stove Project A Halton Foundation grant was given to the Paul Basch Memorial Foundation to help in its project to improve the health of people in the trans-Himalayan region.

Center for Courageous Kids The Halton Foundation awarded its first grant in 2011 to the Center for Courageous Kids located in Scottsville, Kentucky. The Center is a medical camping facility that provides free summer and weekend camps for seriously ill and disabled children and their families. The Centre was awarded with USD 30,000 in two separate grants.

Further information

https://www.halton.com/contact-us/the-halton-foundation/



A picture of CCK campers and summer staff enjoying a water break in the shade after a fun Nature Exploration activity during a session designed for children with muscular dystrophy.

