

KidWind Challenge



World KidWind Challenge

Each year, the KidWind Challenge season culminates in the annual World KidWind Challenge. The event brings together top performing teams from across the nation to compete alongside each other in a three day long renewable energy extravangza! The event is generously hosted by ACP at its annual CLEANPOWER tradeshow.

As you can imagine, planning and facilitating a three day event for 400 students and their families is an immense, and expensive, task. A team of 40 REcharge Instructors is brought in from across the U.S. to run our eight wind tunnels and two solar arrays, judge the design presentations, facilitate the instant challenges, and keep things running smoothly. This group is supported by a rotation of 30 industry professionals, who graciously volunteer their time while attending the trade show.

40	5	100	400	900	8	\$100k
REcharge Instructors	KidWind Staff	Teams	Students	Attendees	Wind Tunnels	Total Cost

Overall Programming Budget: **\$100,000**

*Budget based on 100 teams and 40 staff members attending the World KidWind Challenge.

Item	Cost	Cost Breakdown	Details
Event Materials/Tools	\$10,000	Variable	This include materials for tool and repair stations, new wind tunnels or solar arrays constructed for the event, as well as materials needed to complete on-the-spot instant challenges at the event.
REcharge Instructor Travel & Lodging	\$40,000	\$1,000 per REcharge Instructor	We need 40 REcharge Instructors at Worlds to run the wind tunnels, facilitate the two instant challenges, and judge the 100 teams competing. These funds cover 5 nights in a hotel, food, and flights from places like Alaska, Maine, and Texas.
Staff Facilitation	\$20,000	\$1,000 in travel funds and ~80 hours for each staff member at \$25/hour for 3 junior staff members and \$50/hour for 2 senior staff members.	KidWind administrators including: communicating with ACP, coaches, parents, and school, supporting the REcharge Instructor world team, developing materials for the event, managing registrations and compiling reports, and on-site event execution. Includes event travel and lodging.
Welcome Party	\$10,000	—	Kick-off the competition with a night of arcade games for teams and their families.
Site-Based Costs	\$7,000	Variable	While ACP provides us the space, we must cover the electricity costs and AV support in addition to transportation costs for bringing materials to the site.
T-Shirts	\$7,000	\$10 per shirt for 600 shirts	T-shirts for all students, coaches, volunteers, and staff in attendance
Shipping Materials	\$5,000	\$1,000 per pallet	Shipping 5 pallets to the event site loaded with our wind tunnels, screens, instant challenge materials, technology like projectors and printers, and trophies
Awards	\$5,000	—	At Worlds, because the level of performance is so high and the scoring is so close, we award prizes to the top five teams in each division , plus plaques to honor special award winners. Each championship team receives a trophy to show off at school, as well as funds to cover shipping and handling.
Public Relations	\$5,000	—	Pre- and post-event press releases, on-site video and photography, and social media, all to help to bring stories from Worlds back home!
Optional: Travel Support for One Team	\$1,500	—	Provide travel support (travel and lodging) for one top performing middle school or high school team to attend the World KidWind Challenge.

Sponsorship at Worlds makes you a KidWind Sponsor! Depending on your level of sponsorship, you will be recognized in the following way:
 → Gale Force \$50K+, → High Flyers \$25+ , → Wind Riders \$10K+, → Breezey Backers \$5K+