



Kidwind Challenge Event

The KidWind Challenge is a hands-on, energy innovation competition aimed at engaging 4th through 12th grade students and educators in meaningful exploration of wind and solar technologies and careers. Teams come in all shapes and sizes, organized by public or private schools, after school clubs, Scout troops, and homeschoolers. Top teams from all regional events are invited to the KidWind World Challenge.

Funding in support of a regional KidWind Challenge will allow for the following programming in the determined region:

- Planning and facilitating one regional KidWind Challenge
- Prizes for top performing teams
- Travel support for top two teams to compete in the World KidWind Challenge.

Overall Programming Budget: **\$6,500 - \$15,000**

**Budgeting is based on event attendance of 100 participants (15 teams of 4 students, each with 1 coach; 2 facilitators; 13 volunteers). Budget can be scaled up or down depending on region and anticipated event size.*

Item	Cost	Cost Breakdown	Details
Site-Based Costs	\$2,500	Site-specific	Facilities, custodial, security, and transportation costs related to the event site
Event Facilitation	\$2,100-\$4,500	Facilitation: \$1,500-2,500 Travel: ~\$600-\$2,000	Travel, planning and facilitation by 2 KidWind team members: 6 hours of on-site facilitation, 4 hours of pre-event planning, plus travel support. This cost ranges depending on the type of facilitators at the event: Regional REcharge Instructor: \$75/hour + ~\$300 in travel Senior REcharge Instructor: \$100/hour + ~\$1000 in travel KidWind Director: \$150/hour + ~\$1000
Materials	\$500	Variable	Supplies required for instant challenge activities like balsa wood, tubing, motors and generators; office supplies; printing of materials
Food (optional)	\$1,200	\$12/pp	Lunch for all attendees
Prizes	\$700	-	Cash prizes and/or trophies for top three teams in each division.
T-shirts (Optional)	\$1,000	\$10 per shirt	T-shirts for all attendees
Worlds Travel Support (optional)	\$3,000	\$1,500 per team	World KidWind Challenge travel support for top performing middle and high school teams.
Administration Support	\$500	10 hours of support at \$50 per hour	Our team will coordinate the event challenge which will include: assigning facilitators, booking travel, managing registrations, coordinating support for teachers and students, compiling reports and evaluations, coordinating prizes, and general communication.
Kit Distribution (optional, recommended for 1st year events)	\$3,000	\$150/kit	