



THE SUNDIAL



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Summer Plans for Team PrISUm

By Valerie Sandefur, Project Director

Formula Sun Grand Prix 2002

The annual Formula Sun Grand Prix will be held at Heartland Park in Topeka, KS, this summer. Starting Monday, May 13th, teams will register their vehicles and perform the necessary scrutineering inspections and checks. The first of three race days will begin on Wednesday, May 15th. The team that successfully completes the most laps in the shortest time will win. Team PrISUm will be racing *PrISUm Odyssey* against at least 10 other universities.

For the last two months members of Team PrISUm have been preparing *PrISUm Odyssey* for this event. With the help of former team members, we've worked out several bugs and after some more testing, the car should perform well.



SunRun 2002

Beginning on Monday May 20th, Team PrISUm will begin a 5-day journey across the state of Iowa. SunRun is a biennial event for the team intended to educate the public and demonstrate the use of alternative energy. Team members will be displaying *PrISUm Odyssey* at several schools, business and public locations throughout the state of Iowa.

Students from K-12 schools across the state of Iowa come to visit Team PrISUm's facilities as part of the team's active outreach program. Over 180 middle school students attended a garage tour on April 12th, arranged by the College of Engineering.



SUNRUN 2002 ITINERARY

Schedule is still tentative

Monday May 20th

9:30 am - Display at the Department of Natural Resources with Lieutenant Governor of Iowa.

1:30 pm - Presentation at MAC School in Norwalk, IA

4:00 pm - Display at Merle Hay Mall in Des Moines, IA

Tuesday May 21st

1:00 pm - Presentation at Central High School in Davenport, IA

4:00 pm - Display at North Park Mall in the Quad Cities Area

Wednesday, May 22nd

8:00 am - Presentation at Muscatine High School

1:30 pm - Presentation at Johnson Elementary School in Cedar Rapids, IA

Thursday, May 23rd

9:00 am - Display at Cedar Rapids Science Station

1:30 pm - Presentation at Washington High School in Vinton, IA

4:30 pm - Display at College Square Mall in Cedar Falls, IA

Friday, May 24th

9:30 am - Presentation at Webster City Middle School

3:30 pm - Display at Troy Waller's Auto Body Shop in Fort Dodge, IA



Outreach and public education

Team PrISUm's outreach program is designed to educate the public about alternative energy and Iowa State University. Team members participate in a wide variety of events including the annual Veishea celebration, the Iowa Renewable Energy Expo, and many school and business visits. Our goal is to introduce more than 50,000 people to the team and the program every year. By doing so we hope to increase public support of the application of alternative energy and higher education.

Left: PrISUm Odyssey in the team's garage.

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