



2 EXCITING COLLEGIATE SOLAR VEHICLE EVENTS COMING IN JULY 2024!

SEE THE SOLAR CARS!

Bowling Green, KY | NCM Motorsports Park
 Sat, July 13-Mon, July 15 – Scrutineering
 Tue, July 16-Thu, July 18 – FSGP

Nashville, TN | Adventure Science Center
 Fri, July 19 – Display Day
 Sat, July 20 – ASC Start Line

Paducah, KY | Riverfront Parking Lot
 Sat, July 20 – Checkpoint

Edwardsville, IL | SIUE
 Sun, July 21 – Stage Stop
 Mon, July 22 – Stage Start

Jefferson City, MO | Missouri State Capitol
 Mon, July 22 – Checkpoint

Independence, MO | Uptown Farmers Market
 Tue, July 23 – Checkpoint

St. Joseph, MO | Pony Express National Museum
 Tue, July 23 – Stage Stop
 Wed, July 24 – Stage Start

Beatrice, NE | Homestead National Historical Park Heritage Center
 Wed, July 24 – Checkpoint

Kearney, NE | Great Platte River Road Archway Monument
 Thu, July 25 – Checkpoint

Gering, NE | Scotts Bluff National Monument
 Fri, July 26 – Stage Stop
 Sat, July 27 – Stage Start (parking at the Legacy of the Plains Museum)

Casper, WY | National Historic Trails Interpretive Center
 Sat, July 27 – ASC Finish Line

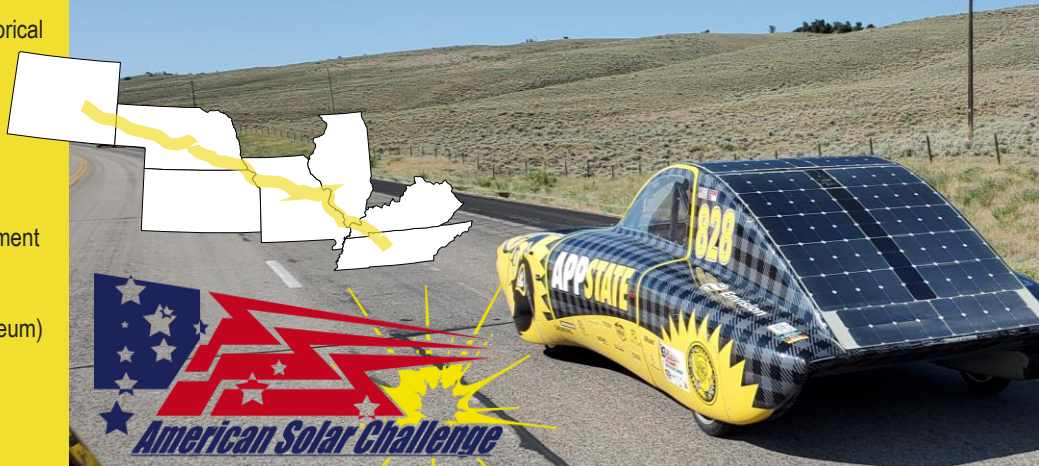
Electrek Formula Sun Grand Prix 2024
July 16-18 | Bowling Green, KY
NCM Motorsports Park



All solar car teams start by completing series of inspections, a process known as scrutineering. Teams that pass scrutineering will then compete in the Formula Sun Grand Prix (FSGP), a 3-day endurance, road-course track event. Each day allots teams 8-hours of driving time (24 hours total) to complete as many laps as possible on solar power, with morning and evening solar charging hours. Teams must demonstrate the roadworthiness and reliability of their solar powered vehicles to qualify for the American Solar Challenge.

Electrek American Solar Challenge 2024
July 20-27 | TN-KY-IL-MO-NE-KS-WY
See America by National Historic Trail

Festivities for the American Solar Challenge (ASC) begin with a public display and practicality judging for the Multi-Occupant Vehicle class. The following morning, the solar car teams start their adventure following a pre-determined route along 1500+ miles of national historic trails from Tennessee to Wyoming. As a distance-based event, teams with extra energy available are invited to complete optional challenge loops at select locations to further demonstrate the capabilities of their solar powered vehicles.



Experiential Learning – STEM – Solar – Electric Vehicles – Innovation

– Organized by –



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