



# **Fall Sprints Open Enduro**

Chicago Region SCCA September 8, 2019 Blackhawk Farms Raceway (1.95 miles) Sanction #'s 19-CRE-7842



# SUPPLEMENTAL REGULATIONS

SCCA BRACKET ENDURO

**Purpose:** A less restrictive rule set for both drivers and cars and a unique scoring method to balance the field. The event format balances cars and teams through time allowances, similar to drag racing. Teams will have a variety of options, including tire choice and set-up to run within their target times.

**CRE Rule Set:** SCCA Bracket Enduros are executed within the Club Race Experience Rule (CRE) set along with the specific procedural and scoring rules for Bracket Enduro. The complete CRE rule set can be found at: <a href="http://cdn.growassets.net/user-files/scca/downloads/000/007/220/CRE">http://cdn.growassets.net/user-files/scca/downloads/000/007/220/CRE</a> Event Manual.V3.pdf?1433426626

**Eligible Drivers:** Per the CRE rules, participation is open to any SCCA regular or weekend member 18 years of age or older or those under 18 holding a full competition license. No license or doctor's physical is required. Participants must possess and are responsible for recording participation in a SCCA Racing Experience Participation Log. Logs are issued by SCCA Stewards or Registrars at the event. Participants must certify they have no known medical conditions that would cause them or others undue risk. **Each driver must complete and sign the BRACKET ENDURO PARTICIPANT AGREEMENT found at the end of this document.** 

**Eligible Vehicles:** Vehicles are limited to be production-based vehicles with a performance level equal or less than normal in Club Racing classes Improved Touring R, E Production, SCCA GT3 or Touring 3. Spec Racer Fords and SR may also participate. Cars need to meet SCCA Club Racing safety standard although they do not need to be legal for any particular class. The cars do not need to have a SCCA logbook but, those without will have to be inspected to make sure they meet minimum safety standards. The chief steward for each event will determine vehicle eligibility. For teams with specific questions, there will be an email contact method for questions or to gain pre-approval.

**Required Safety Gear:** Helmet, driver's suit and other personal safety gear requirements are the same as club racing. The use of a head and neck restraint system that has been certified in accordance with SFI 38.1, FIA 8858-2002 or 8858-2010 is required for all drivers; an SFI 38.1 or FIA 8858-2002 or 8858-2010 label must be properly affixed to the device. Drivers may share a device and change over during pit stops; however, attention should be paid to fitment and device angle. For the full description of Club Racing requirements, see GCR Section 9.3.19.C. GCR can be found at <a href="http://www.scca.com/pages/cars-and-rules">http://www.scca.com/pages/cars-and-rules</a>

Name and address of organizers:

Chicago Region SCCA 921 Lawn Cir Western Springs, IL 60558-2262

**REGISTRATION:** Drivers registering using credit cards may register online at www.msreg.com/fallsprints2019. Credit Card payments are deferred and will not be processed before the event weekend. All entries must be completed in their entirety. Please note that once you have entered all your personal and car data, it is archived and you will not have to re-enter it for subsequent races. Drivers without internet access may request a paper entry form and mail it with their entry fees to the Chief Registrar. Make checks payable to **Chicago Region, SCCA**. A fee of \$50 will be charged for any check returned by the bank, or refused credit card charges, and the entry will also be considered a late entry. Do not mail entries by any method that requires a signature for delivery. Phone / fax entries will not be accepted.

Entries are not official until the entry form is signed/submitted online (electronic signature accepted), received, paid, and accepted. We are not responsible for entries lost, delayed in transit, or failed emails. Email entries without a valid credit card number will not be processed. Late fees may be applied in these cases. Personal checks, cash, cashier's checks, traveler's checks, and Visa/MasterCard will be accepted for at-track registration.

### REGISTRAR INFORMATION:

Mark Hackbarth 8322 Portland Ave Wauwatosa, WI 53213-3018 414-350-0788, Please no calls after 9pm mjh.scca.mke@gmail.com

### PERTINENT DATES FOR THIS EVENT (ALL DATES 2019)

Late Fee of \$50 charged for any entry received after
Credit cards will not be processed before

**On-Line Registration Closes** 

Sept. 3, 11:59 PM CDT

Sept. 6 Sept. 4

**REFUNDS:** If you signed in at registration you will receive a full refund if you withdraw before you receive a Tech sticker. If you pre-enter and do not cancel your entry prior to September 3, 2019 you will be charged a \$50 cancellation fee. If you sign in at registration and do not go through or pass Tech, you must notify the Chief of Registration BEFORE YOU LEAVE THE TRACK to receive a refund. If you have not signed in at registration request for a refund must be made in writing to the Registrar no later than 10 days after the event. Requests for refund beyond 10 days after the event must be made in writing to the Chicago Region Board of Directors. A \$50.00 cancellation fee applies to all cancellations received after the close of online registration.

**ENTRY FEES**: The entry fee is for ENDURO 1 is \$225, and \$100 for ENDURO 2 per car. All ENDURO Participants must enter ENDURO 1 to participate in ENDURO 2. ENDURO 2 is a continuation of ENDURO 1

**ENTRY FEE PAYMENT:** We will not process credit cards until at least September 7. All online entries for which the payment is not received by 11:59PM September 3, 2019 will be charged a \$50 late fee and there may be a delay in processing the registrations at the track. Drivers submitting paper entries or who enter at the track may pay with a credit card, check, or money order.

**TECHNICAL AND SAFETY INSPECTION:** All Enduro cars are required to display an event tech sticker. Stickers will be available at the Tech. If the car has a club racing logbook with a current annual inspection, a team member should present the vehicle logbook at tech to receive a sticker. If the car currently has no logbook the team must present the car at tech for inspection. Vehicle logbooks can be issued at the event if desired.

#### **TIMING AND SCORING:**

- 1. No track records may be set in a Bracket Enduro / Club Racing Experience session.
- 2. Transponders are mandatory. All cars must be equipped with a working MYLAPS / AMB Tranx260 transponder. The Transponder # must be given to Registration.
- 3. Non-official timing lights may not be within 30 feet of the timing line located at the start/finish line.

### **GENERAL INFORMATION**

- 1. Meetings Drivers' meetings may be called. Listen for announcements. Attendance is mandatory.
- 2. Victory Laps May be allowed. No more than 2 crew members may accompany a driver on a victory lap and they must be inside the passenger compartment.
- 3. Injuries To facilitate medical benefit coverage from our insurer, any participant who sustains an injury (no matter how small) should go to Race Medical and notify the Safety Steward.
- 4. Crew All crew in hot areas including pit lane must be at least 18 years of age and be a SCCA regular or weekend member.

**TEST AND TUNE:** Enduro events will begin with an open track test and tune session.

**REFUELING:** Only approved (SCCA, FIA, DOT) fuel jugs or cans of 5 gallons or less may be used for refueling. Refueling can only be done when the car's kill switch is off, all 4-wheels on the ground, without a driver onboard and with a fire bottle present. No other work may be done on the car during refueling. At a minimum, anyone involved in refueling must wear the same safety gear as required for driving. Pressurized fuel systems are not allowed.

CLASSING: The Enduro has 4 classes.

- 1) SRF/SRF3
- 2) All Miata's (except those with engine swaps)
- 3) Closed cars under 2.5 liters
- 4) Closed cars over 2.5 liters

**PENALTIES:** All penalties for driving infractions or pit lane violations will be served in the pit lane. Penalty time will be set by the chief steward based on the severity of the infraction.

**LIVE TIMING:** Bracket Endurance events will have a live timing and scoring system that reports lap times, position, a "time in pits" clock and tracks the time bank for teams in classes 2-4. The URL for this is at the top of this document.

**NUMBER OF DRIVERS:** There is not a maximum number of drivers allowed on a team and as there is not a licensure requirement, there is no additional fees based on the number of drivers.

**QUALIFYING AND GRID ORDER:** Teams will be gridded with their class, order based upon the team's best lap time in the test and tune session. Teams that do not take part in the test and tune session will be gridded by car number, lowest to highest.

**PASSES:** Each entry receives credentials for the driver plus up to three crew members. Additional passes (over crew) may be purchased at registration for \$10 each. Minors 12 years and younger will be issued guest passes at no charge. All crew members signing in under a prep shop list must be an SCCA member. Weekend memberships are available for purchase if needed. Non-participant SCCA members must present a valid membership card for admission; there may be a charge. Workers must present a current license and membership card at registration. Volunteer workers, guests, and crew must sign for their own passes and must arrive during posted registration hours.

**CAR NUMBERS:** Every effort will be made to honor 2019 CenDiv reserved numbers through noon on August 23, 2019. Due to the make-up of run groups, however, this may not be possible in all situations. If two drivers holding the same reserved number request that number for the same run group, the number will be assigned to the driver with the earliest request. At noon on August 23, 2019, all unused reserved numbers will be available on a first-come, first-served basis. All three-digit car numbers must start with 1, i.e.: 1XX.

**TECH:** A driver with a valid 2019 helmet sticker and no logbook entries may present only the completed tech card to receive their tech sticker. A driver whose helmet has not been issued a current year sticker must present all driver gear (as listed in the GCR), with the vehicle logbook, and the completed tech card at Tech. If the logbook does not have a current Annual Technical Inspection stamp the vehicle must also be presented.

A driver whose helmet has not been issued a current year sticker must present all driver gear (as listed in the GCR), with the vehicle logbook, and the completed tech card at tech. Any car requiring an annual tech must be presented at tech. Tech will be located in the tech building near the tower.

**SCALES:** Scales are located at the Tech building. Tech scale hours are 7:30AM-11:30AM for both Saturday and Sunday. Scales may be available for other participants during race impound, but priority will be given to impounded cars. Scales may be made available at other times at the discretion of the Chief of Tech.

**VICTORY LAPS**: When possible, victory laps will be permitted and are encouraged. The winner of each class should proceed immediately to pit out where he will receive a checkered flag and be directed on course for a single Victory Lap. Drivers need not wear a helmet or gloves during the victory lap and passengers are permitted in accordance with GCR 6.11.7. Drivers shall maintain a safe speed and be wary of any safety vehicles on course.

START/FINISH: The race will begin and end at the stripe in front of Timing and Scoring.

**RADIO FREQUENCIES:** The following radio frequencies are reserved for race operations and may not be used by any competitors. These frequencies may be monitored but shall not be used for communication by any participant. Race Officials reserve the right to designate other frequencies for race administration.

452.700	457.700	461.150	461.325	462.200	463.700	464.075
461.175	463.225	464.525	466.175	468.225	469.525	

**NOISE POLLUTION/SOUND CONTROL:** The maximum sound reading allowed by local ordinance is 102 dB. During any session, including warmups, practice, qualifying or races, if your car exceeds three or more readings in excess of 102dB, you will be black flagged, and moved to last finishing position with a loss event points. For your information, sound readings will be posted at Driver Information Center (in the pavilion). No race car or engine, including showroom cars with open exhaust, shall be run before 8:00AM or after 6:00PM on any weekend day or not before 9:00AM or after 4:30PM on weekdays. No race engines may be run past 15 minutes after the last checkered flag of each day or the time published in the track rules, whichever is later. Cars released from impound or SOMs after that point may restart their engine, drive directly to their paddock (unless otherwise directed), and shut off their engine for the day.

**PACE/SAFETY CAR**: In addition to GCR 6.6.2., the field shall follow the PACE/SAFETY car as long as its emergency lights are flashing, even if it varies from the normal race course. In the event a full course yellow results in dispatch of the safety car, the safety car will enter the racing surface at pit out.

**DISABLED CARS:** Disabled or damaged cars may be removed from the course and delivered to a central location. If the car sustained body/chassis damage, it will be released to the driver/crew after tech has made appropriate notations in the vehicle log book. Cars disabled due to a mechanical failure will be released to the driver/crew immediately. If the car requires wrecker support to return to its paddock location, there may be a delay depending upon the availability of wreckers or flat tows.

**LAST LAP INDICATOR:** Whenever possible, a "1 to Go" sign and/or waving white flag will be displayed at the start/finish to indicate the last lap has begun. An electronic display board may be used at the starter stand.

**PADDOCK/PARKING:** The main access road must remain open for emergency vehicles and two-way traffic. The apron along the main access road is available to racers to use at their discretion as long as they are considerate of fellow competitors and behind the line. Trailers and campsites, including motorhomes and lawn chairs, must be completely on the grass. Failure to follow the direction of the Paddock Marshal or their designate regarding paddock parking or activities may result in expulsion from the facilities.

**CLOTHING:** Proper credentials, closed toes shoes, and shirts with sleeves are required in the pit lane, false grid and on the grid.

**PIT LANE:** Cars entering the track from the pits must remain to the right of the blend line until the end of that line at turn one. As the pit lane is narrow, please stop as far to the right as possible for the safety of crew and pit lane personnel. All competitors must maintain a slow, prudent speed on pit lane at all times. Use the transit lane until reaching and upon exiting your pit stall. Do not drive through other pit stall. Tire scrubbing is permitted after the apex of corner one.

Four crew members (plus the driver) are allowed in the pit lane to service a vehicle, and only 2 crew members are allowed by the wall that separates the pit lane from the track for signaling purposes. No crew members are allowed at the pit wall during starts and restarts.

Please do not put any equipment in pit lane, including at the pit wall, +/- 10 feet of start / finish, as this may interfere with timing and scoring electronics.

**RESULTS:** Live timing will be available during the event. Unless otherwise announced, live timing will be available via the Race Monitor App available for iPhone and Android phones. Qualifying, provisional and final results will be posted at Driver Information Center (in the pavilion). Results will be available on the CenDiv website (www.scca-cendiv.org) as soon as possible after the event.

**AWARDS:** Trophies for all races will be awarded according to the GCR. Trophies must be picked up at the pavilion after the race results become official. No trophies will be mailed.

**WELCOMING ENVIRONMENT:** The Central Division SCCA and its regions aims to provide an inclusive, welcoming environment for all participants. To that end, behaviors such as the following will be considered egregious examples of GCR 2.1.7, "Acting in an unsportsmanlike manner", and will be penalized as such:

- 1. Discriminating against, disparaging or verbally abusing a participant because of their gender identity, ethnicity, marital status, sexual orientation, religion, age or disability;
- 2. Harassing, intimidating, threatening or bullying any participant;
- 3. Doing any of the above outside the confines of the event, or in print or electronic media, in a way that affects that person's participation at the event.

**SOCIAL EVENT**: If registered, you are welcome at the Worker/Competitor party at the conclusion of activities on Saturday evening.

### **GENERAL RULES:**

A competitor involved in contact, or who has violated flag rules (yellow, black, red, or checker), must report directly to impound in the racecar, and report to the steward. All on-track contact (including contact during drafting) that causes a car to act erratically and result in a change of position or a car leaving the course will be investigated.

Drivers may be held responsible for harm to property, including damage to the track and to the environment. Fees charged for the removal / disposal of hazardous waste or used tires will be assessed to the responsible driver.

The use of unmanned Aircraft Systems (UAS), better known as drones, must be approved prior to the event by the divisional Executive Steward, host region Regional Executive, and track management. Proof of insurance must be presented prior to approval.

### **Blackhawk Farms Raceway Rules:**

- a. Gate Pass Requirement: A pass indicating you have registered for the event must be presented to the Guard to allow your entry onto the property of Blackhawk Farms Raceway.
- b. All minors must be under direct parental or acting guardian supervision at all times.
- c. Drivers/workers are responsible for the conduct of their crews and guests.
- d. All pet animals must be leashed or confined.
- e. No two or three wheeled vehicles are allowed except for race officials' use or as race support vehicles. Only licensed drivers 16 and above may operate race support vehicles or golf carts.
- f. The Concession Stand will be available. Gas, oil, water and air are available. Souvenirs and other consumables are available in the Pit Stop.
- g. All trash <u>must</u> be placed in receptacles provided. Environmentally hazardous waste must be disposed of in appropriate receptacles. All used tires must be removed or the regions will be charges for their disposal.
- h. All drivers and members will be responsible for notifying crews and guests concerning the hours of registration.
- i. Electric power is available. Tags for the outlets will be issued at time of plug-in and payment arrangements can be made either with security or in the Pit Stop.
- j. All drivers, members, officials and spectators must comply with the Pit Vehicle Policy of Blackhawk Farms Raceway; including the purchase and display for a Pit Vehicle Pass for each unit present on the premises. Passes may be purchased at the Pit Stop.

# All competitors must vacate the premises by 7:00 PM Sunday.

## **Event Officials**

Chief Steward	Mike Smith	Race Chairman	Karen Abrahamson	
	715-254-1625. Please, no calls after 9pm	Assistant Race Chairmen		
ACS - Safety	Kevin Coulter	Chief Registrars:	Mark Hackbarth	
ACS-Tech				
ACS	Dorn Lynch			
ACS	Paula Spencer	Chief of Tech		
ACS	Rob Woolston	Assistant Chief of Tech		
ACS	Joe Helser	Chief Paddock Marshal		
		Chief of Grid		
Chairman of SOM	Corky Swanson Jr.	Chief of Pits		
SOM	Fred Cummings	Chief of Timing and Scoring		
SOM	Hank Jaffe	Chief of F&C		
SOM	Mike Beaumia	Chief Course Marshal		
SOM	Bev Heilicher	Asst. Chief Course Marshal		
		Chief Starter		
		Assistant Chief Starter		
		Chief of Pace Car		
		Chief of EMS		
		Chief of Sound		
		Chief of Trophies	Bob Stone	
		Regional Executives	Chris Gregor (CHI)	

### **BRACKET ENDURO PARTICIPANT AGREEMENT**

## By signing this Agreement, the driver herby agrees and affirms the following:

This event will include on-track sessions under the Club Racing Experience program rule set. This Bracket Enduro will be run under the guidelines published by the SCCA Board of Directors in the January 2013 Fastrack and updated on 4/6/15. The intent of the program is to provide a Club Racing Experience to novice drivers in a safe and monitored environment. Drivers wanting to enter this program will be expected to read and sign this Agreement. When the signed Agreement is presented to the Chief Steward or Chief Instructor, a Track Participation Log Book will be issued for the driver and maintained by the Chief Steward or Chief Instructor. The Log Book will be used to record driver on-track performance and will be presented to the driver at the end of the event.

The Chief Steward for the Bracket Enduro sessions in cooperation with the Region's representative may modify the Schedule of Events, race group configurations and/or details related to this race group only. This program will be exempt from the usual Protest Process in place at SCCA Road Racing events.

Drivers in this program will be expected to follow the rules as specified in Chapter 6 of the General Competition Rules (Racing Rules and Procedures) while participating in the event. These rules will be covered by the Chief Steward and the Chief Instructor. Technical inspection will be limited to just those items specifically addressed here.

Participation is open to any SCCA regular or weekend member. <u>Participants by signature of this</u> <u>Agreement certify they have no known medical conditions that would cause them or others undue risk.</u>

Vehicles are intended to be production-based vehicles with a performance level equal to, or less than, Club Racing classes Improved Touring R, E Production, GT-3 or Touring 3. Spec Racer Fords may also be included. Any vehicle that demonstrates a performance level higher than those specified may be excluded by the Chief Steward of the event.

### **Driver Conduct:**

As a driver participating in the Club Racing Experience, your conduct is expected to be of the highest standard for the protection of everyone involved. Drivers will be observed and judged for safe driving by the Chief Steward, Chief Instructor, Race Chairman, course officials and peers.

Any driver driving in a careless, unsafe or erratic manner will receive a Black Flag and must immediately report to the Hot Pit Area for a conference with the Chief Steward (or Chief Instructor). Unsafe driving includes, but is not limited to: off course excursions (including 2 or 4 wheels off course), spins, and unsafe passing.

If a second Black Flag is shown, the driver will report to the Hot Pit for another conference with the Chief Steward and then return to the paddock for the remainder of the scheduled track session.

A third Black Flag shown to the driver will cause the driver to return to the Paddock Area and be excused from the remainder of the weekend.

Any car contact with another car or other object:

The responsible driver will be excused for the remainder of the event weekend and may be subject to further review or additional penalties.

When the two drivers cannot agree on who is the responsible party, both drivers may be excused for the remainder of the weekend.

#### Passing:

In a passing situation, the overtaking driver has the responsibility for making a safe pass, but this does not relieve the overtaken driver from any responsibility.

Both drivers must be alert (i.e. constantly checking your forward field of vision and your mirrors) and observant of what is occurring around them at all times.

Always provide racing room in passing conditions.

Whenever possible, slower drivers should point faster drivers around them.

The Chief Steward has the final word.

## Safety, Technical Inspection:

All vehicles must meet the safety and equipment requirements of GCR 9.3.

All driver restraint systems shall have been certified under one of the following: SFI specification 16.1, 16.5, or FIA specification 8853/2016 or 8854/98 and be in good shape with no signs of wear of fading, And 9.3.20.C the use of a head and neck restraint system that has been certified in accordance with SFI 38.1, FIA 8858-2002 or 88598-2010 is required.

All vehicles must meet the safety and equipment requirements of GCR 9.4. "Roll cages for GT and Production based cars" or Appendix I, "2007 Cage Rules".

The Chief Steward may waive deviations of compliance requirements for a car for an event.

I have read and understand the terms and conditions of this Participant Agreement and request to be included in the Club Racing Experience.

Driver (signature):	_
Driver (printed):	
Member Number:	
Date:	