



Propwash

**MARCH
2020**

Since 1978, the voice of the Imperial R/C Club

www.ImperialRCClub.com

The IRCC President's Points

By Jerry McGhee – President

If the IRCC Newsletter is your only source of news, then I have news for you! The world has become a very different place and as most of you all know, we are under a pandemic for the Chinese Originated Corona Virus also known as COVID-19. First and foremost, I hope all of you are well and have not contracted this disease! If you review the Center's for Disease Control (CDC) website, you will see health risk factors. If you are in a risk factor it is up to you to follow the guidelines of the CDC as we seek to eliminate this outbreak of COVID-19.

We will have a meeting on April 4, 2020. If you are in a risk factor, or if you are quarantined, or if you just don't feel safe, don't come. We will have the meeting on the north side of the pavilion in the open air, and I expect you all to stay at least 6 feet from each other. I will try and bring my public address system to allow all to hear (weather permitting).

If you are in a key leadership position and you have a speaking part and you're not going to be in attendance, please send me your comments for your area of responsibility.

We have now had 4 very successful events this year with our two most recent being the SAE Aero Competition and Florida Jets. Gary Snyder was very happy about the revenue these two events brought in as he made the deposits. Details will be provided at the April meeting.

Sadly, we do have some sad news to report. First, Mr. Bob Violet passed away peacefully at his home surrounded by family on Saturday March 21, 2020 he was 78 years old. He was a leader in engineering innovation into this hobby and most radio-controlled modelers have benefitted from Bob's engineering prowess as he was into high performance and high quality. His passion helped shape this hobby to what it is today, and he will be missed forever!

I met Bob and have had many conversations with him about everything from Jets, drones, weaponized drones, doing business with the Government, where the hobby is headed and how he lost so much weight and he encouraged me to do the same, which I am currently doing. I really enjoyed my talks with Bob!

Top Gun has been postponed to October 2020 in response to the Corona Virus pandemic.

We have filed our 501C with the IRS and our check has been cashed by the Federal Government. I will be making a motion in the next meeting or two that we have an update to the By-Laws and that the President give a State of the IRCC at each January meeting with affirmation that we have renewed our 501C each year with the IRS and that the club is in good standing.

The 100 RC Missions Over Florida is alive and well and we are generating lots of sorties, which seems to be keeping the membership alive and well! Even if you get your "100", please keep logging your sorties throughout the year as it is interesting to see the number of sorties that get logged by our members! We have had three members cross the 100 Mission mark this year, see the 100 Missions roll call at the end of this article.

As a reminder, please do not fly over our northern boundary, which is the Se7en Wetlands and a bird sanctuary just north of our field. If you see someone flying over the wetlands say something to that pilot! This will take all of our members to help with this matter. Awareness is key.

Club hats are being reordered and should be available in April/May 2020. Could be later with the Corona Virus Pandemic.

Thank you all for being awesome and taking care of business and being great RC modelers! It is truly an honor to be your President and I enjoy flying with you! I hope you all have a great holiday season from now through New Year's!

Get out to the field, be a friend, keep your wings level with the horizon and hit whatever you're going to hit as gently as you can!

See you at the field!

Sincerely,
Jerry McGhee
President, IRCC



Propwash is published monthly by the **Imperial Radio Control Club Inc.**

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IRCC MEETING MINUTES

Saturday February 29th, 2020

Recorded by Club Secretary - Jim Giallombardo

The Pledge of Allegiance was recited by 30+ attending members & guests.

Meeting to Order: Due to the SAE AERO Competition being held at the Sun and Fun requiring member participation, the IRCC March monthly meeting was held on Feb 29, 2020. The monthly meeting of the IRCC was called to order at 10:03 am by President Jerry McGhee.

New Members and Guests: IRCC welcomed new members Jeff Anselmo and Orbin Lopez. There were no visitors.

Awards and Certificates: Jack Buie received his award for the January model of the month.

Steve Jaworski received his sportsmanship award for the detailed research and application process which allowed renewal of the IRCC tax exempt status with the IRS.

Andy Bolig received his sportsmanship award to supplying an engine stand to lift the generator for repairs to the elevated base.

Bill Pawl received his sportsmanship award for repairing and painting the setup stands.

Pill Pawl, Bill Littlefield and Jim Giallombardo received their sportsmanship award for their work in clearing the fence line at the face of the IRCC field.

Minutes: A motion to accept the February minutes as posted in the club newsletter Propwash, was made and accepted.

Treasurers Report: Gary Snyder reported that February was a rough month due to the expenses exceeding the income. However, the club still has a positive balance. The E-Jet Fest brought \$980.00 to the club. He anticipates March, April and May to be strong months due to upcoming schedules events.

Membership Report: We currently have 100 members. Dues are coming in with the addition of new members. The club membership continues to grow.

Field and Maintenance Report: Bill Pawl reported that rough spots in the field have been repaired. He also has completed the addition of charging stations at both ends of the main pavilion in anticipation of the SAE event.

Safety Report: Richard Moffatt had nothing to report for this month. All is going well and there has been good progress on safety.

Instructors Report: Jeff Hughes reported that all the trainers are in good condition. There are several new prospects interested in learning to fly. Overall, everything is going smoothly.

Club Newsletter/Website: David Raff reported the newsletter is going well and to share stories for inclusion in the newsletter. He reported members can research the Wings Pallet to view photos of warplanes in order to design and paint their custom models. Ron McKie reported the web site is progressing well.

New Field Search Committee: There is no new activity to report.

Old Business: Jerry McGhee encouraged members to continue with the 100-mission goal for 2020. It's important all members log "all" their flights to support IRCC activity to defend against any unnecessary FAA rules. A new log report is available for members to mark upon completing flights.

Members are encouraged to go to the IRCC website and make comments regarding the proposed FAA rules. Members are asked to make comments prior to March 2, 2020. All submissions should be valid comments and not rude, improper or anything inappropriate. A link to a standard form letter is available to complete if needed.

IRCC MEETING MINUTES (Continued)

David DeWitt is the POC for the upcoming SAE AERO Design international competition to be held from March 5-8th.

David Raff reported the PTA event was a success with a good turnout and that Mark Huntington gave a great 3-D performance for the guests.

Jerry McGhee reported the E-Jet Fest was truly an international event with Pilots attending from Austria, England and South America. There were a total number of 46 registered pilots this year.

All members are continuously encouraged to avoid overflight of the bird and wildlife sanctuary north of the field boundaries.

New Business The SAE AERO Design Competition will be held from March 5-8th. Competing students may use the IRCC field on Thursday and Friday to setup and test their designs prior to the competition.

Florida Jets is the biggest fundraiser for the IRCC, and volunteers are needed. Contact David DeWitt with the dates you are available to help with this event.

Top Gun information to follow at a later date.

Future events: The e-Jet fest will be held beginning Thursday Feb 6-9th. It is an international event posted on both the website and Facebook. Also, fifty local clubs have received our flyer about the event. The cost for pilots will be \$40.00 for multiple days.

David Dewitt is the POC for the SAE Aero Competition which will be held at Paradise Field in Lakeland. The IRCC field will be open to competing students on Thursday and Friday March 5-6 for aircraft setup and flight testing.

Florida Jets is the biggest fundraiser for the IRCC, and volunteers are needed. Contact David DeWitt with the dates you are available to help with this event. \$800.00 approved for prizes.

Sportsmanship Award: Several nominations were made for the Sportsmanship Award for their efforts to improve the IRCC.

Jerry McGhee for his efforts in coordinating a successful E-Jet Fest.

Bill Pawl, Tommy Nolin, and Richard Moffatt for their participation in the "Media Days" held at the Plant City Airport in preparation for the upcoming Planes, Trains & Automobiles event.

David Raff in his efforts in coordinating the IRCC participation in the successful PTA event.

Plane of the Month: Two members presented aircraft with the vote going to Jeff Hughes for his F-22 Raptor which received the fastest foam jet award at the E-Jet Fest. While earning this Fastest Foam Jet title, he cooked the 2-cell battery which could have, but fortunately didn't earn him a SAD patch as well.

SAD Patch Award: Three members took their places to contest or protest crashes of their aircraft.

Al Coffee lost his 540 when it left the controlled flight space above the IRCC field, disappeared and was lost over the NW corner into lakes and swamps of no man's land. Dave Raff's Super Sportster crashed when the battery died during a split-S maneuver. Bill Pawl received the distinguished and coveted SAD Award when he crashed his E-Flite Twin Otter after inadvertently reversing the elevator while in flight.

50/50: Tommy Nolin collected \$100.00 and split \$50.00 between the club and the winning ticket holder, Shawn Curry.

Motion to Close: The March meeting officially closed at 10:42am.

Departing Comments:

**EVERYONE KNOWS THE DEFINITION OF A "GOOD"
LANDING IS ONE THAT YOU CAN WALK AWAY FROM.**

**BUT A "GREAT" ONE IS WHEN YOU CAN FLY THE
AIRPLANE AGAIN AFTERWARDS!**

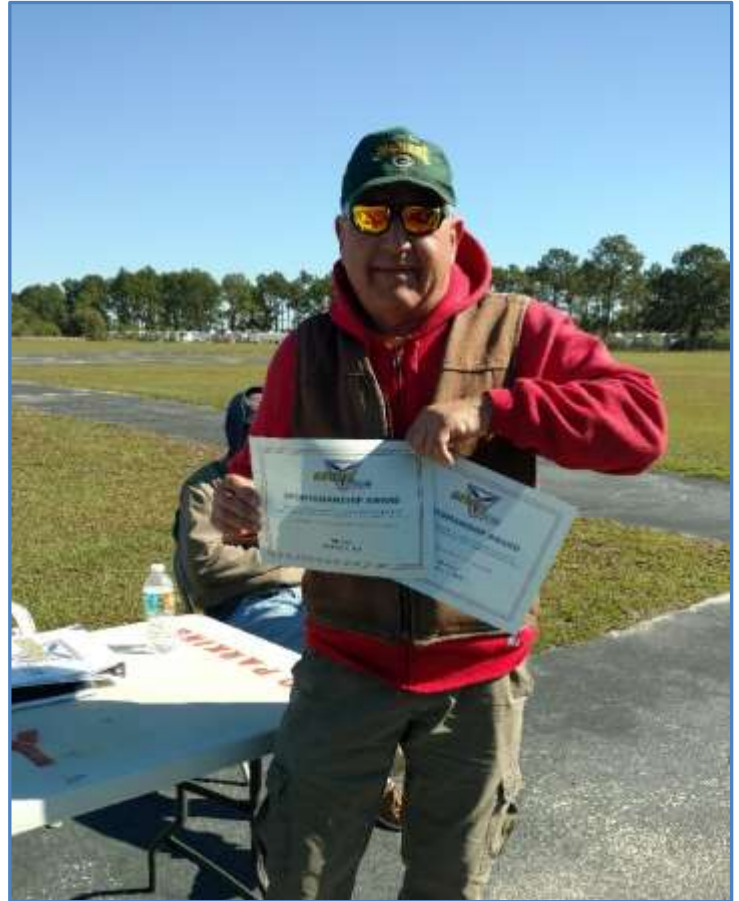
AWARDS & CERTIFICATES

The other nominee's for last month's Sportsmanship Award unfortunately were not able to make the meeting. Andy Bolig, Steve Jaworski & Bill Littlefield will all receive theirs at the next meeting they attend.

(Right) Bill Pawl almost pulled a "hat-trick" of certificates this month. Here he is after receiving 2 for the month of February.

(Below) Jim Giallombardo laid claim to one award for his efforts in helping to clear the front fence line.

(Below Right) Jack Buie is shown after he was presented with the Model of The Month Certificate from club president Jerry McGhee. Jack's winning entry was a Focke-Wulf 190 by Dynam Models that he custom painted.



100 MISSION ROLL CALL



Jeff Hughes

Here are the inaugural recipients of the 2020 – “100 RC Missions Over Florida Patch”!

Jeff Hughes - Jerry McGhee - Tommy Nolin

Be sure you log each of your flights so you can get yours!



Jerry McGhee



Tommy Nolin



IRCC MARCH 2020 Award Winner

JAY SAMPLES

The March 2020 Society of Aircraft Demolishers “Aircraftus Fragmentum” was called to order by the President of the IRCC. There was an uneasy silence over the crowd as the call for SAD nominations was made. Like Dracula stalking his victim, no one, made a sound. Not a single solitary nomination was called out. But alas, after a brief review of his notes from the crash submissions on-line, there was one. One fateful nominee; Mr. Jay Samples and his Pitts Special S-1!

Some of you may know Jay Samples, some of you may not. He’s a hard-working man, an Air Force veteran and a quiet flyer usually in the late afternoons. Jay has a great passion for model aircraft and his desire to chase his dreams. One fun fact that you may or may not know about Jay Samples is, he’s a movie buff. Not popular movies, but, little known Hollywood aviation classics that you may have never heard of, like Cloud Dancer from 1980 starring David Carradine who is an International Aerobatic Championship Pilot, former F-4 Vietnam Fighter Pilot, chasing his dreams on the IAC circuit. His co-stars include Jennifer O’Neill and Joseph Bottoms.

In this little well-known aviation classic, David Carradine’s character, an aging IAC champion, takes Joseph Bottoms character under his wing to teach him how to fly IAC maneuvers. To pay for this adventure, Joseph Bottoms starts flying drugs for the cartels. Meanwhile, David Carradine chases skirts at each city the IAC comes to until eventually his ex-girlfriend, Jennifer O’Neill shows up and tries to get back in his life and low and behold, spoiler alert, she has a doozy of a secret she needs to confess to David Carradine! I, digress, back to Joseph Bottoms; in one scene he’s flying drugs and a rival drug gang fixes up a P-51 Mustang to include all six .50 caliber automatic machine guns in operational order and they run intercepts on drug running pilots like Joseph Bottoms. They force him down, steal his plane and drugs and Bottoms walks through the Mexico desert back to the U.S. and finds David Carradine. He confesses to Carradine that he’s flying drugs for money, which, puts a rub on their relationship. Carradine sees promise in Bottom’s potential as an IAC pilot and he agrees to help him defeat the P-51. In that scene, Carradine poses as a drug runner, gets in an aerobatic dogfight with the P-51 Mustang and Carradine is flying a Beechcraft Bonanza (unarmed).

He gets the Mustang in a tight, slow circle and the Mustang falls out of the sky and dies. You really need to see the movie! It’s a classic and a lot of fun!

Back to Jay and how these inter-twined with his crash of the month. Some of you may know that Tommy Nolin also flies a P-51 Mustang. One quiet evening at the field, Jay and Tommy start

talking and Jay brings up the P-51 Mustang kill scene from the aforementioned Cloud Dancer movie. Tommy thinks it's cool and they agree that the next time they're at the field together, Tommy will bring his P-51 and Jay will bring his Pitts Special S-1 in honor of the movie's theme plane.

So...there they were, at the field, Pitts Special, flown by Jay Samples and P-51 Mustang, flown by Tommy Nolin. Little did Jay know that Tommy was so intrigued by the movie's plot that he downloaded the movie on Amazon Prime, watched it and began arming his P-51 Mustang with two automatic airsoft 6mm guns, capable of firing 600 rounds per minute. As the pair took off, Tommy said, "Ya know Jay, I armed my Mustang with airsoft pellets!". To which Jay replied "You what?!" As the pair ran down the runway, Tommy opened up and Jay saw, much to his horror, the P-51 spewing 6mm pellets at an alarming rate at his defenseless Pitts Special. A few of the rounds penetrated the wing and ripped the covering! At this point, Jay's military training kicked in and he went total defensive, then he remembered the movie and David Carradine's trick for getting a Mustang in a tight turn and causing it to stall out of the sky! "HA, HA TOMMY NOLIN!" Jay exclaimed! "I've got you now!". Tommy, being an Army Veteran, remained calm and cool on the stick and kept shelling away at the twisting, turning little Pitts! It was, by all accounts, a very classic dogfight!

Jay attempted to combine movie scenes, one from Top Gun where Maverick drew Jester in closer and then hit the breaks to get him to fly right by him and the scene from Cloud Dancer with the tight turn, as Jay went to bring Tommy in closer, Tommy opened up, pummeling the little Pitts with direct hits; Jay, true to his game plan, went to hit safe select and get in a tight turn, however, when he hit the Safe Select, the little Pitts whizzed into an uncontrollable spin and soon after, hit terra firma with no more than a gentle "thump". Tommy, ever the aggressor, came around and victory rolled right over the little Pitts' carcass.

It is widely speculated by those in the know, like Art Duncan, that hitting the Safe Select switch can cause an airplane to go nuts. Other gunfighting aficionados like David Raff who loves a good streamer dogfight, believe it was a combination of the 6mm airsoft pellets and the actual act of hitting the Safe Select switch. Regardless, it makes for a good read here in this forum and we thank you, Mr. Jay Samples for your sacrifice on the altar of the S.A.D award!

It is with great honor and pride that we offer this month's SAD patch to Mr. Samples, who has fearlessly won this month's SAD Patch Award! It is the third noted crash of the 2020 flying season; an award that we are all subject to earning at any given time in consolation for our stricken aircraft who we bravely launch into the skies in a constant pursuit of our Constitutional right to pursue and find happiness.

Thank you, Jay, for this offering to the SAD community!

Until next month...



Jay Samples Pitts Premortem



Jay Samples Pitts Postmortem



OBITUARY

Bob Violett

OCTOBER 30, 1941 – MARCH 21, 2020



Robert Shane Violett, born October 30, 1941 in Washington, DC passed away peacefully in his home in Winter Springs, Florida on March 21, 2020 surrounded by his loving family.

Bob grew up in College Park, Maryland and graduated Gonzaga High School. He attended the University of Maryland before enlisting in the Navy in 1963. Bob was a U.S. Navy Jet Carrier Pilot flying the F-8 Crusader and the A-4 Skyhawk during the Vietnam War. Bob was awarded the Distinguished Flying Cross, Air Medal with Gold and Silver Stars, Navy Commendation Medal with Gold Star, National Defense Medal and the Vietnam Service Medal. After being honorably discharged from the Navy Bob started a career as a commercial Airplane Pilot for Eastern Airlines. In 1981 Bob merged his long-time love for model airplanes into a new business venture BVM Jets, which he ran until selling in 2016. During his time as founder, BVM Jets emerged as the worldwide leader in the design, development and manufacture of radio-controlled model jet airplanes. Amongst Bob's many accomplishments, he was a three-time world champion R/C Pylon Racer, racing his self-designed Pole Cat Airplane. He was also a two-time winner of the prestigious Mr. Top Gun award going to the best Scale Airplane pilot, flying his designs of an F-86 Sabre Jet and F-100. In 1996 Bob was inducted in the Academy of Model Aeronautics Hall of Fame. During his 35 years in business his list of awards and accomplishments are vast. Bob is predeceased by his infant son Robert Violett, Jr. and survived by his wife of 58 years Patricia Violett. Daughters Marcia Jones, Patty Generali, Debbie Violett Grindstaff; Son-in Laws Tal Jones, Michael Generali; Grandchildren Victoria Tasch, Garrett Jones and Mary Eileen Grindstaff; Sisters Mary- Anne Schoeb, Marcia Geoghan. And thousands of fellow modelers that he considered his family. Bob will be laid to rest at the Cape Canaveral National Cemetery. Due to COVID-19 funerals are being restricted to immediate family members only. Any further memorials or plans will be announced in the future. In lieu of flowers, donations are being accepted for the Vietnam Veterans of America Association at www.VVA.org.

MODEL OF THE MONTH



This month's winner was Jeff Hughes and his FREEWING F-22 Raptor 90mm EDF jet from Motion R/C. Available in either a 6S or 8S power system, Jeff opted for the 8-cell version on this model which also allowed him to claim the Fasted "Foam" EDF Jet Award at last Month's Florida E-Jet Fest International event.



FREEWING 90MM F-22 "RAPTOR" EDF

Features:

Officially licensed by Lockheed Martin
Exceptional low speed stability & high-speed agility.

Model Scale: 1:13 Scale

Wingspan: 1060mm / 41.73 inches

Length: 1500mm / 59.06 inches

Standard Power System -

6S 3748+1760kV Brushless Out runner Motor

ESC: 130A, EC5 Connector

Propeller / EDF: 90mm 9 Blade EDF

**Included Servos: (2) 9g Metal Gear for the nose wheel steering and gear doors.
(8) 17g Metal Gear for the ailerons, elevators, flaps and rudders.**

Electronic "retractable landing gear with metal shock absorbing struts & nose wheel landing light.

**Available in an upgraded 8S version with a 12 blade – 4075-1390kV motor and 160A HV ESC.
For more information go to: www.motionrc.com**

The following images were sent by Steve Jaworski and Jim Giallombardo. The first is a shot that Steve said he saw in California. The second is a more local shot of a mural on the outside wall of the Museum of Art in Deland Florida provided by Jim.



Speaking of interesting pictures – here are two from the February Imperial Radio Control Club meeting. Due to the somewhat chillier than typical conditions, the meeting location was moved from under the pavilion to the “slightly warmer & more comfortable sunshine. Welcome to Florida!



IRCC MEMBERS IN ACTION!



On February 22nd, 2020, members of the Imperial Radio Control Club for the 10th year in a row took part in the 10th Annual Planes, Trains, and Automobiles event held at the Plant City Airport. Special Thanks to (from left to right) Lance Biddle, Bruce Brazaitis, Moe Grandmaison, Mark Huntington, "Capt." Mike Porter, Bill Pawl, Garry Snyder, Wally Sunde, Jim Giallombardo, Bill Turner, Tommy Nolin, Richard Glazer and Ray Volovar. On the Tuesday and Wednesday before the event, Tommy Nolin, Bill Pawl Richard Moffat and myself had a chance to showcase some of our models on "live" TV. For some of you "older" fellas – yes that is a replica of the original Batmobile from tv and the movies!



On the day of the event, the early morning temperatures were on the chilly side but quickly warmed up and the rest of the day was beautiful.

Our “static” display area is along the taxiway which runs from the parking area to show center.

This location gives us a great opportunity to interact and talk with all of the spectators attending. Shown below is Richard Glazer and Moe Grandmaison imparting a few words of wisdom.





We did something a little different this year and set up a spectator viewing area which was well received. Above is Mark Huntington performing a "Hanging on The Prop" maneuver while a full-scale airplane passes down the main runway with "smoke on". Below is Mark in the middle of a 3D demonstration much to the amazement and excitement of all watching! After Mark completed his demo flights – he would taxi his aircraft back to just in front of the spectators and rotate all of the control surfaces to say, "Thanks for Watching". Needless to say, the kids all got a big kick out of that. Great job Mark!





As the name of the event implies Planes, Trains and Automobiles, there were also full-scale aircraft and model railroad exhibits on display. This year, being the 10 Year Anniversary of the event brought out close to 50 show cars of just about every make and model. In addition to the Batmobile shown previously, one more tv and movie star was in attendance and drew lots of attention! Of course, I am talking about Lightning McQueen from the Disney hit movie Car's. The 1993 Mitsubishi 3000GT recreation owned by the same company that brought the Batmobile (Ideal Classic Cars from Venice FL.) was definitely one of the highlights, especially to my youngest grandson shown below with mom and dad!



Award Winners!

Bill Pawl's Twin Otter took home another trophy this year claiming 3rd Place in the Peoples Choice Competition!



Wally Sundey's Waco was among the many aircraft on display and wound up taking 2nd Place!



Before he had a chance to return to the crowd – Wally was called back to accept the 1st Place Trophy for his F-15 Strike Eagle!



And then, much to my surprise, my new Extra 330SC claimed the votes for the Committee Choice "Best of Show" Award.

A great way to end a fantastic day!

Thanks again to everyone that came out, displayed, and helped represent the club and the hobby! It couldn't be done without you!

Click on the link below to get a "spectators" view of our display:

<https://www.youtube.com/watch?v=8yG6OackPHw>

Announcement and Coming Events

NEXT IRCC MEETING



**SATURDAY
April 4, 2020
10:00 AM**

SUN n FUN
AEROSPACE EXPO
LAKELAND, FLORIDA
R/C AIR

**EXPERIENCE
Flight
IN**

2020

**March 31
& April 5**

IRISHOW
LAKELAND • NEW YORK • DETROIT
CLEVELAND • HOUSTON

Flysnf.org

FLY-IN • TRADESHOW • CAREER FAIR • WORKSHOPS • AIRSHOW

Proceeds Support
AEROSPACE
Center For Excellence

Visit **Central Florida** **Fly** **second**

ORGANIZED, HOSTED & ACCOMMODATED FOR BEST OBSERVATION BY EXPERIENCED PROFESSIONALS

POSTPONED – TO BE RESCHEDULED

Frank Tiano
43 mins · 🌐

TOP GUN 2020 WILL HAPPEN! The new dates are October 28th thru November 1st in Lakeland, Florida, at Paradise Field. A notice will be mailed to all contestants to re-confirm their participation in October.



POSTPONED!
To October 28th - Nov. 1st.

You and 1 other Seen by 22

Like Comment Share

With the current global and national health issues - all planned events are either being postponed or cancelled. We will begin posting these again as soon as conditions have stabilized and dates have been set.

NOTE: As of this printing - the April IRCC Meeting is still going to take place next Saturday 4/4/2020. If you aren't feeling well or are not going to be comfortable in a group atmosphere – please plan not to attend!

Thank you and stay well!