

## NEXT CLUB MEETING IS THIS WEEKEND

**Saturday, April 13**

**12:00PM-5:00PM**

**St-François Room (second floor)  
Hôtel Espresso, 1005 Guy St.  
Downtown Montreal**

*MEETING THEME: Chocolate! MonSFFen are asked to donate to our snack table a few Easter-themed chocolate treats!*

### PROGRAMME

**12:00PM-1:00PM**

#### TWILIGHT ZONE DOUBLE-HEADER:

We explore that land of both shadow and substance, things and ideas as we cross over into the Twilight Zone by way of a couple of episodes of the classic sci-fi series in advance of our presentation on the acclaimed show.

**1:00PM-2:30PM**

#### THE DIMENSION OF IMAGINATION:

We unlock that door with the key of imagination in this appreciation of the original Twilight Zone sci-fi television show!

**2:30PM-2:45PM**

**MID-MEETING BREAK:** Fund-raising raffle; brief discussion of recent club business

**2:45PM-3:45PM**

#### THERE IS NOTHING WRONG WITH YOUR TELEVISION SET!:

Via this retrospective of the original 1960s science fiction anthology television series, we experience the awe and mystery which reaches from the inner mind to... The Outer Limits!

**3:45PM-4:45PM**

#### WE ARE CONTROLLING TRANSMISSION!:

Do not attempt to adjust the picture as we enjoy a classic Outer Limits episode.

**NEXT MONTH: Saturday, May 11**

- ▶ *Primer on/Demonstration of 3-D Printing*
- ▶ *First of Three Workshops for our Utopia Planitia Shipyards Competition (Club Group Project)*

## REMINDER: MonSFFen ASKED TO COLLECT MATERIALS FOR GROUP PROJECT

At next month's May 11 club meeting, we will embark upon our group project for 2019 with the first of three scheduled workshops for MonSFFA's Utopia Planitia Shipyards Competition! This is a reality show-style team contest in which scratchbuilt model spaceships will be fabricated over the course of three one-hour sessions (May, July, and September).

Said ships are to be made using a variety of discarded everyday household items like empty soft drink bottles, toothpaste caps and assorted lids, plastic cups, empty plastic food containers, drinking straws, plastic utensils, parts of old broken toys or sections of the housings for obsolete household electronics and appliances, old door hinges, nuts and washers, fasteners, clasps, clothespins, and such—essentially, any small, interestingly-shaped plastic, metal, or wooden doohickeys!

We'll form teams and each will utilize a set allotment of these doohickeys with which to build their interplanetary space cruiser! The various pieces will be cut up, shaped, glued together, detailed, and painted to produce a model spacecraft.

So, in advance of May's first workshop, club members are asked to collect for this project such items as described above that they can scavenge around the kitchen, basement, or garage. Please insure that these items are thoroughly cleaned before bagging or boxing them and bringing them in to our upcoming April and/or May meetings.

**DOES YOUR NAME APPEAR BELOW? CHECK THIS SPACE TO KNOW IF YOUR ANNUAL MonSFFA MEMBERSHIP FEES ARE DUE**

*The Annual Membership Fees of the Following Club Members are...*

#### **Overdue!:**

DUROCHER, Marc  
GLOVER, Wayne  
HAMMOCK, Christopher  
HICKEY, Mark  
JANSSEN, Steven  
MOIR, L. E.  
PICARD, Shawn  
WALLING, Evelyn  
WALLING, René

#### **Due This Month, April:**

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#### **Due Next Month, May:**

BROWN, Lindsay  
BURAKOFF, Mark  
MACE, Isis  
SICHEL, Danny

Standard membership is only \$25 annually. We offer a family rate of \$40. Add \$10 to either of these to enjoy our premium "Platinum" membership level. Please complete the form below, include payment (cheque or money order made out to "MonSFFA"), and mail to:

**MonSFFA c/o  
4456 Boul. Ste-Rose  
Laval, Québec, Canada  
H7R 1Y6**

*Thank you for your patronage*

## MonSFFA MEMBERSHIP APPLICATION

Please print legibly. Cut out form and mail as per directions.

## AMonSFF FORMULAIRE D'INSCRIPTION

Complétez lisiblement. Découpez le coupon et postez tel qu'indiqué.

NAME/NOM: \_\_\_\_\_ AGE/ÂGE: \_\_\_\_\_ TEL./TEL.: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

ADDRESS/ADRESSE: \_\_\_\_\_  
No. & Street/N° et Rue Apt./App. City/Ville

Province \_\_\_\_\_ Postal Code/Code Postal \_\_\_\_\_ E-MAIL/COURRIEL: \_\_\_\_\_

INTERESTS/INTERETS: \_\_\_\_\_

We thank you in advance for your cooperation in helping us successfully stage our makeshift model-building competition!

Participants are encouraged to come prepared; put together a small personal tool kit—scissors, utility knives, and other cutting tools, a straight-edge, files, masking or electrical tape, etc. The club will supply certain equipment, such as glue, paint and brushes, and a drill.

Further details and the rules of the competition will be outlined during an introductory preamble well prior to the first workshop.

After the contest, the completed spaceship models will be photographed against an “outer space” scenic backdrop for a planned feature in a future issue of club fanzine Warp, with the winning model gracing the cover.

## **Mars in 3-D at Club’s March Meeting!**

MonSFFA welcomed guest speakers David Shuman and Paul Simard to the club’s March 9 meeting. Both members of the Montreal Centre, Royal Astronomical Society of Canada (RASC), David and Paul are avid space enthusiasts who have visited with us before, a few years ago. We were pleased to have them back as they’ve always put on for our group a most entertaining and informative presentation. This time, the topic was the exploration and eventual colonization of Mars.

Distributing 3-D glasses to the assembled MonSFFen, David and Paul screened for us a brief 3-D film they’d produced featuring magnificent images of Mars recorded during recent exploratory missions to the Red Planet, and detailed the latest advances in rocketry that both national governments and private industry have made, or are currently developing, with a manned mission to Mars the ultimate goal.

But it won’t be easy! The obstacles are many, as our guests outlined, not the least of which are the great distances and travel time involved, and the inhospitable Martian environment sure to test any crew that has successfully landed and set up a base.

However, David and Paul expressed confidence that, with national governments and private-sector industrialists working together, man will likely set foot on Mars within our lifetimes!

A bonus on this occasion was a screening of the rough cut of a film David and Paul are putting together about their personal journey to South Carolina to witness and photograph the total eclipse of the sun in August of 2017. They gave us

a charming hour-by-hour account of their travails in first, getting to the right spot, and then, arriving there in time so as not to miss the spectacle. They recalled being both thrilled at having made it, despite numerous obstacles and delays along the way, and awestruck at witnessing in person this astonishing celestial show. And they managed to snap some amazing pictures in the process!

The next total solar eclipse will occur on April 8, 2024, and the path of totality will be much closer to home—Kingston and Cornwall in Southern Ontario, Montreal and Sherbrooke in Southern Quebec! Mark your calendars.

Following the mid-meeting break, Sylvain St-Pierre plugged in his iPad and presented the group with a treatise on space law as envisioned in various works of science fiction, and as established in actuality by the Outer Space Treaty, or formally, the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies. With man’s increasing presence in Earth orbit, and on and around the moon and planets, the need for a set of rules governing our activities in space is more important now than ever.

Sylvain covered his topic extensively, citing numerous examples of some of the far-out “laws” to be found, and often broken, in sci-fi, as well as questions arising regarding responsibilities and liabilities related to orbiting communications satellites and such, and in the modern space age, the activities of non-governmental actors like Space-X and Blue Origin.

We thank very much our two guest speakers, David Shuman and Paul Simard, for their enjoyable and informative visit, as well as our own Sylvain St-Pierre, for his illuminating contribution to this, our March 2019 MonSFFA meeting. And, we acknowledge the efforts of those MonSFFen who helped to plan and run this event.

## **Briefly:**

▶ Please take note: The club’s summer barbecue-in-the-park, traditionally held in July, will this year be held in August! We’ve made this change so that we may host our planned 50th-anniversary retrospective of the Apollo 11 moonshot on July 20, which, as chance would have it, is a Saturday and happens to be the exact historical date on which that first moon landing took place back in 1969. We’ll hold our barbecue in August, then—on the 11th—in place of the usual August club meeting. The monthly meeting schedule will resume with our September 14 gathering. Please mark your calendars accordingly.

▶ The Toyota Motor Corporation is developing a manned lunar/Mars rover. The bus-sized vehicle will be capable of traveling some 10,000 kilometres on missions of up to six weeks, powered by Toyota’s next-generation hydrogen fuel cell. Astronauts will be able to live and work inside the rover’s pressurized cabin without need of donning bulky spacesuits. Toyota’s rover is to be deployed on the proposed missions that will return man to the moon beginning in the early 2030s, and eventually lead us to Mars.

▶ Canned by Disney from his helming of the third Guardians of the Galaxy movie over tasteless jokes posted online 10 years ago, James Gunn, it seems, has been forgiven his trespasses and rehired. But before he gets back to it in earnest, he’ll be making The Suicide Squad (more a reboot than a sequel!) for Warner Bros. Gunn jumped to Marvel rival DC’s property in the wake of his firing and production on Guardians of the Galaxy, Vol. 3, not surprisingly, soon fell behind schedule.

▶ Captain Marvel has chalked up over \$1 billion in combined domestic and international box-office receipts, positioning the film as the highest grossing superhero movie to date that features a female lead.

▶ Jordan Peele’s remake of Rod Serling’s original 1959-1964 Twilight Zone premiered earlier this month and has garnered mixed reviews. The CBS All Access show, which was filmed in Vancouver, can be seen in Canada on Citytv.

**Visit MonSFFA on the Web / Visitez l’AMonSFF sur internet: [www.MonSFFA.ca](http://www.MonSFFA.ca)**

*Impulse is put together monthly by Keith Braithwaite of behalf of MonSFFA and is available on MonSFFA’s Web site courtesy Cathy Palmer-Lister. Contact Keith in regards to this publication by any of the following means: In person at a MonSFFA meeting • E-mail: [keith1958@live.ca](mailto:keith1958@live.ca) • Voice mail: 450-692-8831 • Via the club’s mailing address, to the attention of “Impulse”: MonSFFA c/o 4456 Boul. Ste-Rose, Laval, Québec, Canada, H7R 1Y6*

*Impulse est préparée une fois par mois par Keith Braithwaite au nom de l’AMonSFF. Il est disponible sur le site internet du club grâce à Cathy Palmer-Lister. Pour toutes questions concernant cette publication, contactez Keith soit: En personne à une réunion du club • Courriel: [keith1958@live.ca](mailto:keith1958@live.ca) • Boîte vocale: 450-692-8831 • Par la poste à l’adresse du club, à l’attention de “Impulse”: AMonSFF a/s de 4456 Boul. Ste-Rose, Laval, Québec, Canada, H7R 1Y6*