SEPTEMBER 2020

Sustainable Orillia's Newsletter



our shared future. Take this limited-time opportunity to the acclaimed view documentary 2040 for free before midnight Nov. 8.

Drawing on the expertise of innovators and changemakers in economics, technology, civil society, agriculture, education and sustainability, film-makers

Follow Us

A COMPELLING VISION LET YOURSELF BE INSPIRED' 1:22/2:15 WATCH THE TRAILER ON YOUTUBE: HTTPS://TINYURL.COM/YXCXOXO

see, to aspire to, and to believe is possible.

To view this inspiring documentary, register at sustainableorillia.ca/somonth/.

A link to view the film for free on Vimeo will be emailed to registrants.

sought to identify the best

solutions - available to us now - that would improve the health of our planet and the societies that operate within it.

2040 explores renewable energy projects, ride-sharing and autonomous vehicles, local food, agricultural practices, the education of girls and women, and celebrates people all over the world taking matters into their own hands.

2040 is a story of hope that looks at the very real possibility that humanity can reverse global warming and improve the lives of every living thing in the process. It is a positive vision of what could be. We CAN regenerate the world for future generations.

This screening is one of many free on-line events offered by Sustainable Orillia during Sustainability Month 2020. We invite you to explore the webinar schedule at sustainableorillia.ca/somonth/ to see what is coming up and to view replays of past webinars.

Many thanks to EcoFair Toronto, Green 13, Climatefast and FOR OUR KIDS for making this screening available to us.

'2040' Review: Tools to Fix the World, Already at Hand The New York Times - June 2020

info@sustainableorillia.ca (____) <u>sustainableorillia.ca</u>

NEWSFLASH! ELECTRIC VEHICLES OUTNUMBER GAS VEHICLES ON ORILLIA'S MISSISSAGA STREET!

A sign of the future, perhaps? On the evening of Friday, July 31st, during one of Orillia's "See you on the Patio" summer evenings, those strolling Mississaga Street between Peter and West Streets found themselves passing three to four fully electric Teslas, a hybrid Prius, an all-electric Nissan Leaf and Kia Soul EV. There wasn't a gasoline-powered vehicle to be seen on the street!



The display was arranged by Sustainable Orillia (SO). An SO table contained a handout providing information about the advantages of EVs as well as other information about sustainable living. From 4:30 p.m. until 8:00 p.m. EV owners engaged passersby in conversation about the importance—and the advantages—of switching to electric vehicles, the main point being the reduction of GHG emissions.

Only a few conversations, perhaps, but the beginnings of a much larger conversation that Orillia and area citizens need to have as we strive to answer these questions:

- 1.What steps do all of us need to take to meet the Climate Crisis challenge?
- 2. How do we get everyone in the developed countries, including Canada, to take the actions required to reduce our emissions by 2030?

Are you participating in this conversation? Are your friends? Your family? If not, why not?



FROM FARM TO TABLE....

Anna Bourgeois and Michael Douglas are the driving forces behind the updated Orillia Food Directory/ Food Map that was released to the community in May, 2020. Working off an earlier 2013 version, they identified, contacted and then confirmed more than forty organizations operating across eight categories of food retail, programs and availability—all located within the City of Orillia. Michael confirmed that rounding up the contacts took the most time on the project, while Anna, a graphic artist, added that, as the number of outlets grew, working within the constraints of the city limits made the project more challenging.

The Orillia Food Directory was one of Sustainable Orillia's key deliverables this past spring and the feedback has been very positive. Thanks to Michael and Anna's hard work, the 2020 Directory is now in place and keeping it up-to-date will become less of a challenge going forward.

Sustainable Orillia is very appreciative of Anna and Michael's work on this project; it has taken a lot of time and commitment to produce these important documents.



"BE A GLOBAL CITIZEN. ACT WITH PASSION AND COMPASSION. HELP US MAKE THIS WORLD SAFER AND MORE SUSTAINABLE TODAY AND FOR THE GENERATIONS THAT WILL FOLLOW US. THAT IS OUR MORAL RESPONSIBILITY."

United Nations Foundation

Next webinar: Salt & Our Environment Thurs. Nov. 12, 2020 at 11 am Visit <u>https://sustainableorillia.ca/so-month/</u>

SECTOR UPDATE:

Infrastructure and Energy

David Vanalstyne is currently the Chair of the Infrastructure and Energy Committee. This expanded Committee focuses on sustainable opportunities and programs across four subsectors: energy, housing, transportation, and private sector development and investment. It's a wide-ranging portfolio with a lot of activities under consideration.

In a recent conversation, Dave highlighted some of the initiatives currently being explored among the group. For example, the potential to develop some webinars promoting investment in green technologies is being explored by the Private Sector Development and Investment team. The Housing and Energy teams are investigating a possible collaboration that uses thermal-imaging to identify opportunities to improve heating and energy efficiencies across Orillia. Those are exciting and relevant initiatives, as are several currently being worked on within the Transportation team.

As a self-declared 'transportation guy', Dave has been involved in transportation all his professional life; his passion showed as he shared some of the plans underway in the Transportation sector. Dave's personal mission is "to change the way we think about transportation" and he and his colleagues have identified a four-pronged strategy:

- 1.the promotion of electric vehicles,
- 2.the elimination of idling,
- 3. the encouragement of active transportation, and
- 4. the greater use of public transit.

As featured elsewhere in the newsletter, the team helped pull together a showing of seven electric and hybrid vehicles as part of a "See you on the Patio" event on Mississauga Street. These showings always generate interest and Dave took a moment to express his special thanks to all the owners who participated. Another initiative in the hopper is to set up an "Electrifying your Ride" portal as part of Sustainable Orillia's website. There's no shortage of ideas.

Given the challenge of garnering support and executing plans during a pandemic, Dave and his colleagues are currently focused on developing projects that don't require face-to-face dynamics. Dave's stated priority is "to be ready – so we can spring into action when the brakes are off!" What else would you expect а Transportation guy to say?



"A shift toward remote working may also be here to stay. And it doesn't just mean workers logging on from home in the same city as their company. It offers the freedom to work from anywhere — in a small town with a lower cost of living, for example, or wherever a spouse's job is. Some companies and organizations have gone completely virtual, abandoning offices altogether. There's a lot of latent demand among workers for such arrangements, and companies may welcome the change as they realize they can save money by maintaining smaller offices, or none at all." (Prithwiraj Choudhury, associate professor at Harvard Business School)

GET A PULSE!



One-third of Canadians intend to cut back their meat consumption in the next six months. The momentum is building. Plant-based eating is becoming more popular for two good reasons: it's a way to improve our health, and it's an important step in tackling the climate crisis.

Food accounts for nearly a quarter of the world's greenhouse gas emission – more than all our cars, planes, trains and ships combined.

If you cut back on meat, be sure to replace it with highquality protein alternatives such as pulses - dried beans, lentils and chickpeas. If you change your diet slowly, you'll be more likely to make the changes permanent.

Help us expand our reach. Forward this newsletter to your family, friends and neighbours.



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