

SUSTAINA- palooza

APRIL 24-27, 2019





WHAT IS... SUSTAINA-PALOOZA

Sustainability should be fun! Sustaina-Palooza is the Town of Riverview's annual celebration of everything sustainable.

Each year the Town of Riverview invites individuals from government, industry, academia and youth for a FOUR-day, action packed event to exchange ideas and discuss emerging trends in environmental conservation, social responsibility and sustainable development in our town, region and province.



FOUR-DAY... ACTION-PACKED



APRIL 24: NIGHT MARKET & KICK-OFF

Riverview Community Hall, 145 Lakeside Dr, 4:00 p.m. - 7:00 p.m.

To kick-off the festivities, join us at Riverview's Community Hall for the only mid-week market in the area! Put on by the LadyBoss Collective, the Chocolate River Farmers' pop-up market brings local artisans and agriculturists to your fingertips. With live music and local finds, there's no better way to get in the sustaina-spirit. Join the Facebook conversation by clicking [here](#)

APRIL 27: PITCHES, PRESENTATIONS AND MINI TRADESHOW

Riverview High School, 400 Whitepine Rd, 10:00 a.m. - 5:00 p.m.

Micro-Grant Pitches, 10:00 a.m. - 12:00 p.m.

Get inspired by a series of pitches from students and residents on game-changing community projects! Each pitch will be in the running to receive a Sustainability Micro-Grant of up to \$2,500.

Presentations and Demos, 1:00 p.m. - 5:00 p.m.

Dive into various interactive demonstrations from how to harvest rain water, create pollinator gardens and bee boxes, composting and vermiculture as well as a presentation from Fundy Solar.

Zero-Waste Products Mini Tradeshow Open 10:00 p.m. - 5:00 P.M.



FOUR-DAY... ACTION-PACKED



APRIL 28: GEAR SWAP

Riverview Community Hall, 145 Lakeside Dr, 10:00 a.m. - 1:00 p.m.

It's time to get what you need and sell what you don't. If you're currently adding items to your gear wish list (of course you are), don't miss this used outdoor gear swap! Join the Fundy Hiking Trails Association to buy, sell, trade and maybe even haggle for the gear that catches your eye. All proceeds collected from this event go directly back into the Dobson Trail and Fundy Footpath. Want to sell at the Fundy Hiking Trails Association Gear Swap or looking for more information? [Click here](#)



APRIL 25...

SYMPOSIUM

Moncton Golf and Country Club, 212 Coverdale Rd, 9:00 a.m. - 6:00 p.m.

5



IMPROVING EFFICIENCY WITH ENERGY MONITORING | 9:30 a.m.

Presenter: Max Mathies, Products and Services Manager, SimpTek

Environmentally responsible and efficient use of resources are the foundation of sustainable buildings. This presentation will discuss into how to improve energy efficiency in your home, and provide information on major energy consumers in homes and how to deal with them. SimpTek is an innovative technology company that offers a new platform to help utilities prepare for a changing future by improving engagement with their customers, and by helping commercial property owners and their tenants better understand and manage energy usage. [Learn more](#)

HOW CHANGE STARTS AT HOME | 10:00 a.m.

Presenter: Matt Daigle, CEO, Rise

Matt Daigle was inspired to start his company Rise, the leading online authority in sustainable home improvement, after realizing that his home renovation he completed just in time for the birth of his first daughter didn't reflect his family's true values. Now, Matt helps educate homeowners on how small changes at home have a massive impact on a more sustainable future. In this compelling session, Matt will share new sustainable trends and resources available to homeowners and builders in Atlantic Canada and beyond. [Learn more](#)

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6



RENEWABLE ENERGY LANDSCAPE IN NEW BRUNSWICK | 10:30 a.m.

Presenter: Amit Virmani, Founder and CEO, Naveco Power

Naveco Power, a company that develops clean energy projects by bringing forth opportunities that not only excite local residents but provides them with a chance to get involved in the growth of their community, will be discussing New Brunswick's current composition on renewable energy, and how the province can grow and create more opportunities for municipal leadership. This presentation will include Naveco's analysis on what's happening with the power grid. Learn more

OFF-GRID'R PANEL | 11:15 a.m.

Featuring: Rudi Fowler, Wendy Keats and Adam Walker

RUDI FOWLER

Rudi Fowler has never paid a power bill. He and his wife and 4 children have been living a non-compromising lifestyle off grid in Tracy, NB since 2008. Rudi is a partner at Epic Energy Solutions, a solar installation company based outside of Fredericton. He will be speaking about living off grid, how to get there, and what to expect. He will also be sharing insight on how solar can save you money on your current power bill and how you can incorporate it into your home.



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7



WENDY KEATS

Wendy Keats, currently a CED consultant and the Executive Director of CECNB, has spent the past 35 years doing what she loves most, helping people and communities to thrive. After working with nearly 300 organizations and businesses Wendy is happy to say that with a little bit of guidance around structure, governance, and operations that the vast majority of groups ended up changing their little piece of the world, and that's what makes her work so rewarding. In her personal life, Wendy considers herself to be a bit of a "green" nut and has lived off-grid (solar power) in the deep woods on the beloved Petitcodiac River for the past 13 years.



RYAN WALKER

Ryan Walker and his wife live the modern homestead life near Woodstock. They grow much of what they eat and live in pursuit of a self-sustaining lifestyle. When not digging in the earth or fixing his tractor, Ryan runs Wildwood Consulting, which offers a wide range of services that help businesses grow. You can learn more about Ryan's off grid life by [clicking here](#), a homesteading and self-sufficiency website written to provide knowledge and inspiration to others who are interested in living a more self-sufficient, healthy lifestyle.



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8



BUILDING A SMARTER GRID | 12:30 p.m.

Presenter: Sarah Mudge, Community Energy Specialist, NB Power

Sara is a professional engineer with experience in the telecommunications and energy industries. Sara is committed to lifelong learning and her knowledge and expertise in the areas of building science, energy efficiency and renewable energy have earned her designations as a Residential Energy Advisor, Certified Energy Manager, and LEED Green Associate. Sara's goal is to see more communities partner with NB Power by developing new products, services and programs that will help them lessen their impact on the environment.

NEXT GENERATION HOME DEMAND: THE RISING TIDE OF THE ENERGY EFFICIENT HOUSE | 1:00 p.m.

Presenter: Gunther Foerster, Founder, Progeny Modern Homes

Gunther Foerster, the President and Founder of Progeny Modern Homes is a contemporary home designer and builder, with an exclusive focus on Net Zero Energy and Smart Technology practices. Gunther started Progeny Modern Homes with the belief that you can have it all in your new home – modern amenities, dramatic style, today's design and energy efficiency at affordable prices. Since 2002, he and his team have designed and built custom homes in Nova Scotia, and in 2016 expanded into New Brunswick with the launch of Dobson Landing – a true Net Zero Ready community in Riverview. [Learn more](#)

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9



FIRST STEPS: REALIZING YOUR SUSTAINABLE FUTURE | 1:30 p.m.

Presenter: Nick Fraser, Energy Analyst, NexGen Energy Services

NexGen will be discussing the real-life feasibility of solar arrays in New Brunswick with current examples from our past and present projects which we have completed. This presentation will include our current data retrieved from our work in New Brunswick as well as our hopes for the future of solar in New Brunswick. NexGen is a turn-key sustainable energy developer offering engineering, procurement, construction and educational services to businesses in New Brunswick, Canada. [Learn more](#)

BUILDING A COMMUNITY | 2:15 p.m.

Presenter: Adam Weaver, Community Development Coordinator, The Ville Cooperative

The Ville Cooperative is a holistic community centre changing the narrative in New Brunswick around renewable energy, food security, physical literacy, and empowerment through social innovation. Taking a holistic approach, The Ville aims to provide the community with progressive, health-related opportunities. Come learn about this grassroots community-led initiative and why it's important for our future, the circular economy and the environment. [Learn more](#)

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10



SOCIAL PERMACULTURE IN ACTION | 2:45 p.m.

Presenter: Charles Williams, Permaculture Designer, Deanery Project

Firmly anchored in permaculture design principals and the arts, the Deanery Project is an environmental and arts learning centre with its roots in the Eastern Shore of Nova Scotia. Charles Williams will share how social permaculture, natural building, and ecology have informed the Deanery's programs, infrastructure, and staff development since 2011. There will be time to explore the Deanery's learnings and challenges, as well as space for lively dialogue around how each of us might apply our ideals to the communities we love.. [Learn more](#)

CREATING GLOBAL IMPACT FROM A SMALL BACKYARD | 3:15 p.m.

Presenter: Erin Flood, CEO, GoDo

In this talk Erin will explore the power of leveraging data and connected technologies to build strong global networks that advance and foster environmental sustainability for our futures. Erin will also discuss how GoDo views their HQ location in New Brunswick, Canada as an opportunity rather than a barrier. Erin co-founded Open Data Atlantic, a non-profit that provides education to Atlantic Canada communities on the value of open data, and started her second company, GoDo. GoDo is a data design company that takes a human-centered approach to solve big data problems. [Learn more](#)

APRIL 26...

YOUTH DAY

Riverview High School, 400 Whitepine Rd, 9:00 a.m. - 12:30 p.m.

11



REDTALKS 1

REDtalks, Theatre, 9:05 a.m. - 10:05 a.m.

Meet Riverview High School's Virtual Mentorship Co-op students and hear how together with their mentors, they are working to enrich their learning, appreciating western and Indigenous perspectives, to improve the security of our real and our virtual communities.

Topics Include 

Preparing for NB Career Opportunities in Cyber by earning both a University Degree & College Diploma; Unfilled Jobs in Cybersecurity- Encouraging Women to Enter the Profession; Cyber Hacking/ Malware - Precautionary Measures to Protect Solar Power Energy Generating Initiatives; Nuclear Reactors: How they Work, Benefits & Risks, Strategies for Protection; Using Salts to Store Energy from the Sun, Strategies for an Alternative Heating Source; Protection of Traditional Knowledge and Culture; Youth Summit, Integrating Community Competencies and Indigenous Education; TBD



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12



REDTALKS 2

REDtalks, Theatre, 10:16 a.m. - 11:16 a.m.

Meet students from a variety of classes who will share their ideas and innovations around local food, indigenous and non-indigenous education, social justice, water quality and conservation.

Topics Include 

Dams and Their Effect on the Natural World; Lean Six Sigma: Why We Need it for a Healthier Community; Current Generation; The Sustainable Eco Toothbrush; Con-Sol; Natural Play; Get the “Scoop” on Micro-Plastics; Interact with Canada’s Food Guide; The Hen Den

IDEA MARKET

IDEA Market, Library, 11:23 a.m. - 12:23 p.m.

The public is invited to join our RED Talkers in the library to exchange ideas, encourage further research, connect with experts or help students prepare to pitch for Saturday’s micro-grant challenge! Each RED Talker will be set up at a table to make dialoguing and ideaexchanging easy. This is a wonderful opportunity for our students and every year tremendous support has been given to Riverview High projects and innovations.