The Winter 2019-2020 Portland Monitor

A publication of The Creative Outlet, Inc., Portland, Oregon

Success!!! The Sellwood Community House Is Open



SellwoodCommunityHouse.org

After the city of Portland cut funding for the beloved Sellwood Community Center, Sellwood-Westmoreland neighbors stepped up and took over its management to keep it open.

Sellwood Community House (SCH) offers preschool and after-school care, individual and group music lessons, and group exercise classes for all ages. Register online for Ukulele, Intro to Tango, Piano, Meditation, Judo, and an Indoor Park.

The Friends of Sellwood Community Center, formerly a sub-committee of the Sellwood-Moreland Improvement League, created a non-profit to take over operation of the facility and its programs.





Sellwood Community House, 1436 SE Spokane St, Portland, OR 97202

In recognition of this change and its long lovely history, it was restored to its original name, Sell-wood Community House. The newly-formed non-profit group, Friends of Sellwood Community House, will continue offering a mix of programming and rental space to Portlanders from the neighborhood and beyond. Volunteers have done an outstanding job of cleaning and upgrading the facility.

For a complete list of classes and how to enroll, donate and volunteer visit:

SellwoodCommunityHouse.org

or call 503-894-9496 or email

info@sellwoodcommunityhouse.org



PORTLAND MONITOR BOOK REPORT

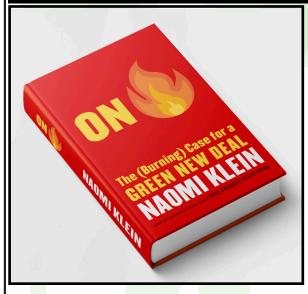
On Fire: The (Burning) Case for a Green New Deal

by Naomi Klein

Simon and Schuster 2019

"#1 International and New York Times bestselling author Naomi Klein, author of The Shock Doctrine and This Changes Everything, makes the case for a Green New Deal explaining how bold climate action can be a blueprint for a just and thriving society."

- Google Books



In her latest book, Naomi Klein is very clear: stop what we are doing to life on this planet right now, or else...

The consequences of our destructive environmental habits are already apparent, and according to Klein the worst is yet to come. But there is an alternative. If we choose to do the right things now, we can clear a path to cleaning up this mess. It can foster an entire new episode of human history that is positive rather than tragic in every way.

And so, On Fire: The (Burning) Case For A Green New Deal is a clear to-do list of what to do now, and what we can no longer do.

In every way possible every nation, every state, every municipality must get on board with a comprehensive action list becoming widely known as the Green New Deal.

CLEAN UP THIS MESS TO-DO LIST:

- 1. Of course stop extracting and burning fossils fuels now.
- 2. Put people to work developing, building and utilizing every kind of renewable and ecofriendly energy source.
- 3. Governments, private industry and individuals all need to work together to support research, development and utilization of every kind of recycling technology. If it cannot be recycled, do not manufacture it or use it for any purpose. Follow Germany's example of the "Take Back Waste" program as described in *Green Gold* a book by Moore and Miller.

Continued on page 3

Naomi Klein Continued from page 2 ... Portland Monitor Book Report On Fire: The (Burning) Case for a Green New Deal



Germany's packaging waste ordinance requires manufacturers and distributers to accept the return of packages and goods and then reuse and recycle them.

4. Do not use toxic chemicals for any kind of production, as it all ends

up in the ocean and waterways and in our food chains, which threaten all life forms on earth and eventually will, directly or indirectly, come back to hurt us all.

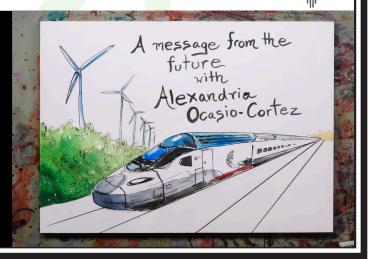
This book is anecdotal and factual in painting the Shakespearian tragedy unfolding before us, as well as the possible "phoenix" story of redemption. Clearly we have a choice and we have the tools. This is an incredible opportunity for change born out of an undeniable crisis. The solutions are many and ongoing in development. In the future we cannot rely only on solar and wind power. We must develop a variety of ecologically sound energy sources, storage and distribution techniques. Instead of turning our oceans and waterways into poisonous garbage dumps, we must recognize our ocean as our finest garden as well as our best solar energy collector and storage battery.

Instead of the hellishness of climate change, which can only result in more ferocious floods, tornadoes, hurricanes, droughts, crop failures, pandemic disease and so much more unmanageable misery, we can choose a clean energy future that will provide the good paying jobs of the future. It is the chance for humankind to express its capacity for good and finally redeem itself.

For more information about The Green New Deal watch

A Message From the Future with

U. S. Representative Alexandria Ocasio-Cortez on Intercept's YouTube Channel



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WAVE POWER: WAVE ENERGY AND THE GREEN NEW DEAL

The U.S. Department of Energy has approved a \$2 million grant to Portland State University to study generating electricity from ocean waves.

This local Oregon effort is in keeping with the intent of the Federal Green New Deal program championed by Representative Alexandria Ocasio-Cortez, D-NY. The plan is designed to reach net-zero greenhouse gas emissions across the U.S. with industrial and infrastructure projects that would generate new high-wage jobs.

Wave power is a renewable energy source capable of generating electricity. Wave power is free, sustainable, renewable and produces zero waste.

Wave power is the capture of energy of wind waves to do useful work. As the waves travel across the ocean, high-tech devices can capture the natural movements of ocean currents to generate power for electricity generation, water desalination or pumping water.

Wave power is produced by the up and down motion of floating devices placed on the surface of the ocean. Wave power also can be generated from underwater tidal currents, like windmills underwater.

Oregon's Green New Deal aims to phase out current fossil fuel infrastructure, while moving toward 100



Azura is a wave power device currently being tested in Hawaii

A flagship tidal energy turbine has generated more electricity in its first year than Scotland's entire wave and tidal sector produced before it.



The Scotrenewables SR2000, with its 2MW turbine, was installed in the sea off Orkney in 2017. It has now generated three gigawatt-hours (GWh) of electricity from near continuous operation, its owners said.

As Scotland transitions from fossil fuels to renewable energy, it is investing in an unexpected source: tidal currents. Similar to wind turbines, which sit above ground, tidal turbines are 100 feet below water and use tides instead of wind to generate power. In a series for PBS NewsHour, Hari Sreenivasan reports on what may become the world's biggest tidal power resource.



percent renewable energy, prohibiting trash burners, removing dams and nuclear power plants, adding new regulations to limit transportation emissions, retraining workers, protecting farms and forests from pesticides and establishing new institutions such as a Green Bank.

While wave energy technology research is in the infancy stages its clean and vast potential is as deep and unlimited as the oceans themselves.



The Green New Deal and 3D Printing

Many environmentalists believe 3D printing can be a revolutionary force in the advancement of the Green New Deal mission. Of the endless possibilities this exploding technology offers, perhaps most exciting is waste reduction. It can give new life to the idea of reduce, reuse and recycle, by offering a "fix it" model as an alternative to the horrible "throw it away" habits of mass consumerism.





Bill Nye: 3D Printing is Awesome, but It's Nothing Compared to What's Coming

https://youtu.be/aIASyrInaxA

As Bill Nye eloquently explains, if

you have a problem at home where something's broken, like a toaster, go online, find a new toaster control knob design. You'll pick the one that you like. You'll go to the FedEx/Kinkos and they'll have an additive manufacturing machine there.

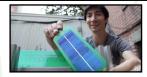
The 3D printing process builds a three-dimensional object from a computer-aided design (CAD) model, usually by successively adding material layer by layer, which is why it is also called additive manufacturing. This is unlike conventional machining, casting and forging processes. With so-called "subtractive manufacturing," material is removed from a stock item or poured into a mold and shaped by means of dies, presses and hammers.

According to Wikipedia, "As of 2019 the precision,

repeatability and material range have increased to the point that some 3D-printing processes are considered viable as an industrial-production technology, whereby the term additive manufacturing can be used synonymously with "3D printing". One of the key advantages of 3D printing is the ability to produce very complex shapes or geometries..." "Some additive manufacturing techniques are capable of using multiple materials in the course of constructing parts. These techniques are able to print in multiple colors and color combinations simultaneously, and would not necessarily require painting." In short, 3D printing can improve the efficiency of manufacturing. 3D printing is now being cultivated for manufacturing solar cells.

3D printing a Solar Cell





https://youtu.be/vAmwaNwu5XM

Printing Solar Panels in the Backyard: as seen on this ScienceFriday.com video on YouTube.

"Imagine what you might do if you could print your own solar panels. That's kind of the dream behind Shawn Frayne and Alex Hornstein's Solar Pocket Factory..."



The Portland Monitor is a publication of The Creative Outlet, Inc., Portland, Oregon

Since 1972 the mission of The Creative Outlet, Inc. of Portland, Oregon, a 501(c)(3) non-profit multimedia arts organization, has been "To develop, promote, support and empower individual artists, arts and arts-related organizations in accomplishing their missions."

But from the beginning to the present, the primary focus of the organization has been community television production and video production training of community television producers.

While training a highly diverse group of community members, hundreds of hours of outstanding local television programming has been created by The Creative Outlet, Inc., also known as The Video Access Project. Most recently the organization has emphasized training in the use of digital video production focusing on digital nonlinear editing using Final Cut Pro X.

Members of The Creative Outlet, Inc. have produced or helped to produce news, public affairs, arts and cultural affairs community television programming.

For more information about the Creative Outlet, Inc. and its projects, present, past and future including THE CITY LIGHTS SHOW, visit:

www.creativeoutletportland.org 503.984.0167 or 503.292.7794



The CreativeOutletPortland.org

- Final Cut Pro X Video Editing User
 Group
- Portland City Lights Show Podcasts
- Portland Monitor Newsletter
- Writers' Roundtable
- Author Events
- Color Bar Lounge Community Music Lessons
- The Community Television Archive
 Your Participation
 is Invited.

Meetings and Events at the

SuitsMeFine.org Bookstore
Sunday afternoons
in the Sellwood
neighborhood of
Portland, Oregon.
Contact us for more

contact us for more information.

503.292.7794 503.984.0167

CreativeOutletPortland@gmail.com

The Creative Outlet, Inc. Multimedia Studio and SuitsMeFine.org Retail Store



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All Kinds Of Books & Everything Collectible

"It's Not Hoarding
If It's Books..."



SuitsMeFine.org is a retail store for the support of The Creative Outlet, Inc., a multimedia arts organization since 1972. Our Creative Outlet, Inc., studio and the SuitsMeFine.org retail store are both located in this building in beautiful Sellwood, a Portland neighborhood. Sales at SuitsMeFine.org support the many projects of The Creative Outlet, Inc., such as our video magazine. Watch the City Lights Show on our CreativeOutletPortland.org YouTube channel or visit our website at CreativeOutletPortland.org.





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Find all kinds of books and everything collectible at SuitsMeFine.org including music, film & video, furniture, clothing, costumes and vintage wear, antiques, kitchen and garden ware, original local art and historical ephemera and photography.



Our retail store is located in beautiful Sellwood, next to Columbia Sportswear and Antique Row.

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Communist Kitch Vintage Space-Age Soviet Table Lamp \$125





\$125

THE INTERNATIONAL COMMUNITY TELEVISION ARCHIVE

A Project of The Creative Outlet, Inc.
CreativeOutletPortland.org

The International Community Television Archive is an ongoing cultural preservation project of The Creative Outlet, Inc.

The archive is dedicated to preserving the proud legacy of community television and community media. This collection includes hundreds of hours of programming produced and aired on community television channels, and most recently on the web.

Members of The Creative Outlet, Inc. have produced or helped to produce news, public affairs, arts and cultural affairs community television programming. A catalogue of titles can be found and viewed by visiting our web site, CreativeOutletPortland.org. Programs that are available for distribution can be purchased as a donation to The Creative Outlet, Inc.





The CreativeOutletPortland.org International Community Television Archive Project presents a visit to Stockholm Community Television













Creative Outlet Portland
The Creative Outlet, Inc.

Raleigh Hills Home For Sale

Beautiful Bauman-built home in the Broadmoor neighborhood, 3 bedroom, 3 bath, fireplace, "granny flat" finished basement with separate entrance, large yard with fruit trees, mature landscaping, 2 driveways, 2 garages.

1963 Classic Portland Home

Minutes from downtown.

Walk to schools, library, park, excellent shopping: Fred Meyer, Starbucks, New Seasons, Walgreens.
On the bus line.

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