



2018 - 2019

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April 2019

# The VOTER

LEAGUE OF WOMEN VOTERS® of Tarrant County

*The mission of the League of Women Voters is to encourage informed and active participation in government and to influence public policy through education and advocacy.*

## President's Message



As our LWV Tarrant County Directors prepare for the approaching Annual Meeting, I am reminded that our year is quickly drawing to a close. The weather is warming up and summer is not far off. Because of you, our members, we have enjoyed many successes since our last Annual Meeting. We have hosted candidate forums, registered voters, produced our *Voters Guide* twice, and worked tirelessly to educate and empower voters right here in Tarrant County. Thank you for everything you have done to make this year possible.

Our Annual Meeting is an opportunity to not only celebrate the successes of the past year, but also to plan for upcoming years. We will sign up for committees, elect new officers, vote on Bylaws changes and discuss streamlining our candidate forum processes. Our work in Tarrant County is not over, and we need your continued engagement. Please register for our annual meeting today.

I wanted to also thank you for the grace that you all have extended to the board. Functioning with key officer positions vacant on the board has made for a bumpy road this year. The public is enthusiastic about the work of democracy and we couldn't be happier, but that also means that all hands must be on deck. Thank you for your grace in areas in which we have not performed at expected levels. We are so grateful for our members who work hard to Make Democracy Work in our communities.

## Announcing the LWVTC Annual Meeting

Date: **May 21, 2019**

Location: **Diamond Oaks Country Club**, 5821 Diamond Oaks Drive North, Fort Worth, TX 76117. **Reservations required by May 11**

5:30 p.m. Registration

6:00 p.m. Business Meeting

7:00 p.m. Plated Dinner

7:30 p.m. Program

**Cost:** \$35 if received by April 30, \$45 per person between May 1-11, \$50 if paid at the door. Pay online at: [www.lwvtarrantcounty.org](http://www.lwvtarrantcounty.org) or send check payable to LWV Tarrant County by May 11.

**The Annual Meeting Workbook will be coming soon to your inbox soon.**

## Learn More About Candidates in the May 4 Elections

The May 4 elections are upon us, with early voting from April 22 through April 30. Mayors, city council members, school board trustees, water district board members, and Tarrant County College trustees are on the ballot for cities and towns across the county. [VOTE411.org](http://VOTE411.org), the League's online voter guide, is available now and features responses from all the candidates who were willing to participate.

**The League is also conducting a number of candidate forums:**

**Thursday, April 11. Fort Worth Mayoral Forum**, TCC South Campus, cosponsored by AAUW Tarrant County Branch, the League of Women Voters of Tarrant County, the Hispanic Women's Network of Texas, Fort Worth Alumnae Chapter, Delta Sigma Theta Sorority, Inc., and AARP. (Three of four mayoral candidates participated.) \*\*

**Monday, April 15, 6:30-8 p.m. Grapevine-Colleyville ISD Candidate Forum**, Stacy's Furniture, Upstairs Community Room, 1900 Main Street, Grapevine 76051. Candidates for Grapevine-Colleyville ISD Board of Trustees, Places 3 and 4 will answer questions. The Forum is sponsored by GCISD Council of PTAs and will follow a PTA meeting from 6:00 to 6:30.

**Monday, April 15, 6:30 - 9:00 p.m. Arlington Candidate Forum**. Pantego Lions Club, 3535 Marathon Street, Pantego 76013 (behind The Runner). Doors open at 6:00, opening remarks at 6:30. Candidate forum for Mayor will be 6:35-7:05; candidates for City Council Districts 3 and 4, 7:10-7:45; District 5 candidates, 7:50-8:20; and District 8 candidates, 8:25-8:55, followed by closing remarks.

**Tuesday, April 16, 7:00 - 8:30 p.m. Keller ISD Candidate Forum**. Rock Gym, Keller ISD Admin Building, 350 Keller Pkwy, Keller 76248. Hear from candidates for Keller ISD Board of Trustees, Places 2 and 3. Sponsored by Keller ISD Council of PTAs.

**Wednesday, April 17, 2019, 6:30 - 8:00 p.m. Keller City Council Candidate Forum**. NorthWood Church, 1870 Rufe Snow Dr., Keller 76248. Meet the candidates running for the Keller City Council Places 3 and 4. Forum Sponsored by NorthWood Church.

**Thursday, April 18, 2019, 7:00 - 8:30 p.m. Birdville ISD Candidate Forum**. Wylie G. Thomas Coliseum, 6108 Broadway Ave., Haltom City 76117. Hear from the candidates running for Birdville ISD Board of Trustees, Place 7. Sponsored by BIRD Council of PTAs.

**Monday, April 22, 2019, 5:30 - 7:45 p.m. Forest Hill City Council and Mayoral Candidate Forum**. Tarrant County College South Campus, Fusion Auditorium, Center of Excellence for Energy Technology (SETC), 5301 Campus Dr, Fort Worth 76119. The candidate forum for Forest Hill City Council Places 4, 5, 6 is 5:30-6:30 p.m. The Mayoral Candidate Forum is 6:45-7:45 p.m. Sponsored by TCC South Department of Social and Behavioral Sciences.

**Tuesday, April 23, 2019, 6:00 - 9:15 pm. Kennedale Candidate Forum**. Kennedale High School Auditorium, 901 Wildcat Way, Kennedale 76060. Forum for School Board of Trustees Places 4 and 5 is 6:00-7:30 p.m. Forum for City Council Places 1, 3 and 5 is 7:45-9:15 p.m. Sponsored by Kennedale Chamber of Commerce.

\*\* Those who missed the LWVTC-sponsored forum for Fort Worth Mayor will have another opportunity to hear from the candidates on **Monday, April 29, 2019, 6-7 p.m., TCU Campus**, 2901 Stadium Dr, Fort Worth 76109. The League is not moderating or sponsoring this event, which is organizing by Dr. Emily M. Farris of Political Science with her Political Science honors class.

## April 2019 Unit Topic ~ The Green New Deal

### What is it? Why is it needed? Who spearheaded this movement?

People such as former Vice President Al Gore, Bill McKibben and his [350.org](https://www.350.org), James Hanson, and Katherine Hayhoe from Texas Tech have been warning the world about the impacts of climate change and global warming for many years, to little avail. Recently, very young people began to take action. Motivated by the efforts of 15-year-old Swedish school girl Greta Thunberg, 13-year-old New Yorker Alexandria Villaseñor is demonstrating in front of the United Nations headquarters in New York. Both of these young women now have followers from their generation, and older folks as well. These young climate activists staged a school walk-out on Friday, March 15, 2019, attended by thousands of young people worldwide. Another group of young people are suing the United States government for inaction on climate change.

Young people are getting involved in climate action because they are the ones who will suffer greatest harm if action to curb climate change continues to be too little too late. In their view, delay is no longer an option.

Enter the Sunrise Movement. According to their website (<https://www.sunrisemovement.org>), the Sunrise Movement is “building an army of young people to make dealing with climate change an urgent priority across America, end the corrupting influence of fossil fuel executives on our politics, and elect leaders who stand up for the health and wellbeing of all people.” This group is important, because 250 of them staged a sit-in outside of House Speaker Nancy Pelosi's office this winter, and were joined by Alexandria Ocasio-Cortez, the youngest congresswoman ever elected. In part, as a result of that action and the media attention it garnered, the Green New Deal was launched in Congress by Ocasio-Cortez and veteran Senator Ed Markey, and supported by 89 lawmakers. Their proposal, H.R.109/(S.R. 59), spells out the Green New Deal Proposal and the reasons it is needed now.

### Goals of the Green New Deal

This resolution, which was introduced in the House on February 7, 2019, calls for the creation of a Green New Deal, with the goals of:

- achieving net-zero greenhouse gas emissions;
- establishing millions of high-wage jobs and ensuring economic security for all;
- investing in infrastructure and industry;
- securing clean air and water, climate and community resiliency, healthy food, access to nature, and a sustainable environment for all; and
- promoting justice and equality.

The resolution calls for accomplishment of these goals through a 10-year national mobilization effort. The resolution also enumerates the goals and projects of the mobilization effort, including

- building smart power grids (i.e., power grids that enable customers to reduce their power use during peak demand periods);
- upgrading all existing buildings and constructing new buildings to achieve maximum energy and water efficiency;
- removing pollution and greenhouse gas emissions from the transportation and agricultural sectors;
- cleaning up existing hazardous waste and abandoned sites;
- ensuring businesspersons are free from unfair competition; and
- providing higher education, high-quality health care, and affordable, safe, and adequate housing to all.

The entire resolution is at <https://www.congress.gov/bill/116th-congress/house-resolution/109>.

## Why is it Needed?

House Resolution 109 outlines the need for a dramatic effort to reverse climate change as follows:

“Whereas the October 2018 report entitled *Special Report on Global Warming of 1.5 ° C*, by the Intergovernmental Panel on Climate Change, and the November 2018 *Fourth National Climate Assessment (NCA4)* report, found that---

- 1) human activity is the dominant cause of observed climate change over the past century;
- 2) a changing climate is causing sea levels to rise and an increase in wildfires, severe storms, droughts, and other extreme weather events that threaten human life, healthy communities, and critical infrastructure;
- 3) global warming at or above 2 degrees Celsius beyond pre-industrialized levels will cause:
  - a. mass migration from the regions most affected by climate change;
  - b. more than \$500,000,000,000 in lost annual economic output in the United States by the year 2100;
  - c. wildfires that, by 2050, will annually burn at least twice as much forest area in the western United States than was typically burned by wildfires in the years preceding 2019;
  - d. a loss of more than 99 percent of all coral reefs on Earth;
  - e. more than 350,000,000 more people to be exposed globally to deadly heat stress by 2050; and
  - f. a risk of damage to \$1,000,000,000,000 of public infrastructure and coastal real estate in the United States; and
- 4) global temperatures must be kept below 1.5 degrees Celsius above pre-industrialized levels to avoid the most severe impacts of a changing climate, which will require—
  - a. global reductions in greenhouse gas emissions from human sources of 40 to 60 percent from 2010 levels by 2030; and
  - b. net-zero global emissions by 2050;

Whereas, because the United States has historically been responsible for a disproportionate amount of greenhouse gas emissions, having emitted 20 percent of global greenhouse gas emissions through 2014, and has a high technological capacity, the United States must take a leading role in reducing emissions through economic transformation;

Whereas the United States is currently experiencing several related crises, with—

- a. life expectancy declining while basic needs, such as clean air, clean water, healthy food, and adequate health care, housing, transportation, and education, are inaccessible to a significant portion of the United States population;
- b. a 4-decade trend of wage stagnation, deindustrialization, and anti-labor policies that has led to—
  - i. hourly wages overall stagnating since the 1970s, despite increased worker productivity;
  - ii. the third-worst level of socioeconomic mobility in the developed world before the Great Recession;
  - iii. the erosion of the earning and bargaining power of workers in the United States; and
  - iv. inadequate resources for public sector workers to confront the challenges of climate change at local, state, and federal levels; and

- c. the greatest income inequality since the 1920s, with—
  - i. the top 1 percent of earners accruing 91 percent of gains in the first few years of economic recovery after the Great Recession;
  - ii. a large racial wealth divide amounting to a difference of 20 times more wealth between the average white family and the average black family; and
  - iii. a gender earnings gap that results in women earning approximately 80 percent as much as men, at the median;

Whereas climate change, pollution, and environmental destruction have exacerbated systemic racial, regional, social, environmental, and economic injustices (referred to in this preamble as “systemic injustices”) by disproportionately affecting indigenous peoples, communities of color, migrant communities, de-industrialized communities, depopulated rural communities, the poor, low-income workers, women, the elderly, the unhoused, people with disabilities, and youth (referred to in this preamble as “frontline and vulnerable communities”);

Whereas, climate change constitutes a direct threat to the national security of the United States—

- 2. by impacting the economic, environmental, and social stability of countries and communities around the world; and
- 3. by acting as a threat multiplier.”

### Questions for Thought and Discussion

1. Do you think the climate crisis is as dire as is outlined above? Why or why not?
2. Based upon the findings in question 1, what needs to be done?
  - a. Nothing, since there is no problem, or at least no problem the government can solve. If there is a problem, innovations will solve it.
  - b. Begin to take some measured action, including proposing re-imposition of Obama era air pollution-curbing measures and perhaps a carbon tax. However, given divided government, this really can't be the political priority at this point.
  - c. The crisis is real and the we must embrace the Green New Deal.
  - d. We think the crisis is real, but are afraid the Green New Deal includes radical ideas that might harm its implementation. What policies in addition to a carbon tax should be proposed? The fear of such an all-encompassing policy proposal might be the experience of the the ERA movement that embraced not only equity for women, but also gay rights and abortion on demand, thus adding to its opponents and eventual failure.

### The Good News About a Green New Deal

By John Cassidy

March 4, 2019

Rapidly advancing technology and the falling costs of clean energy make the Green New Deal’s goal of transforming the U.S. economy to zero emissions by mid-century eminently achievable.

Last month’s rollout of the Green New Deal, a fourteen-page legislative resolution, sponsored by Representative Alexandria Ocasio-Cortez and Senator Ed Markey, that called for “net-zero greenhouse gas emissions” through a ten-year “national mobilization,” has sparked a good deal of controversy. The resolution was larded with goals not directly tied to the environment, such as guaranteeing everyone a job, affordable housing, and high-quality health care, and even some energy researchers who are enthusiastic proponents of transitioning rapidly to a zero-emissions economy questioned the timetable of a single decade for converting power production entirely to renewable sources.

“I don’t think anybody who is deep inside the substance is talking about that,” Jonathan Koomey, a special adviser to the chief scientist at the Rocky Mountain Institute, told me. Robert Pollin, a professor of



Economics at the University of Massachusetts, Amherst, who has helped design a number of Green New Deals for individual states, including New York and Washington, said, “I think it is wonderful that the issue is being addressed, but I don’t think this movement has yet accepted that you have to do these things carefully and rigorously.”

Despite these reservations, Koomey and Pollin, as well as a number of other researchers I spoke with, said the drafters of the Green New Deal were perfectly right to urge large-scale action across many parts of the economy, and they emphasized the technological opportunities that now exist to meet many of the environmental goals that underpin the proposed legislation, if not the exact timetable it lays down. In [a report](#) released in October, which the Democratic resolution cites and endorses, the United Nations Intergovernmental Panel on Climate Change said that if the world is to contain the rise in global temperatures to 1.5 degrees Celsius, carbon emissions must be reduced by about fifty per cent before 2030, and completely phased out before 2050. For a U.S. economy that currently relies on fossil fuels for about four-fifths of its energy, achieving zero emissions, or something close to it, by the middle of the century would be a historic transformation. And, according to all the researchers I spoke with, rapidly advancing technology and the falling costs of clean energy make this more achievable than ever.

“Right now, we have about ninety per cent or ninety-five per cent of the technology we need,” Mark Jacobson, a professor of civil and environmental engineering at Stanford, told me. In a series of papers, Jacobson and his colleagues have laid out “roadmaps” to a zero-emissions economy for fifty states, fifty-three towns and cities, and a hundred and thirty-eight other countries, with a completion date of 2050. Just as in the Democrats’ Green New Deal, the central element of these roadmaps (and others) is converting the electric grid to clean energy by shutting down power stations that rely on fossil fuels and making some very large investments in wind, solar, hydroelectric, and geothermal facilities. Jacobson said this could be completed by 2035, which is only five years beyond the target set out in the Green New Deal. At the same time, policymakers would introduce a range of measures to promote energy efficiency, and electrify other sectors of the economy that now rely heavily on burning carbon, such as road and rail transport, home heating, and industrial heating. “We don’t need a technological miracle to solve this problem,” Jacobson reiterated. “The bottom line is we just need to deploy, deploy, deploy.”

Saul Griffith, a materials scientist and inventor who is the chief executive of OtherLab, a San Francisco-based technology incubator that focuses on clean energy, agrees. In recent presentations, Griffith has sketched out an aggressive plan for switching to clean power and electrifying heating and transportation, which he says could be completed within twenty years. “It’s entirely reasonable to do it,” he said. “The United States is lucky because of its natural advantages. It’s a country with low population density, good wind, good solar, and good hydro resources. The only reason not to do it is political inertia and the influence of the existing fossil-fuel industry.”

Pollin is working on a national zero-emissions plan with an end date of 2050. He said it will combine many of the elements in the Green New Deal, such as stricter emissions standards, extensive public investments, and tax incentives for reducing carbon consumption and investing in clean energy. And, like the Democratic proposal, Pollin stresses the need to provide financial aid and retraining for people currently working in fossil-fuel industries, which would be shrunken drastically under any such plan. “It needs to be done, and it can be done,” he said. “But it needs to be done judiciously.”

Underlying a lot of the optimism is a steep fall in the cost of generating electricity from renewable sources. With the development of bigger wind turbines, the cost reductions associated with wind power have been particularly impressive. Mara Prentiss, a professor of physics at Harvard whose book *Energy Revolution: The Physics and the Promise of Efficient Technology*, from 2015, emphasized the potential of renewable

energy, pointed out to me that doubling the diameter of a turbine yields four times as much power, and that some modern turbines have diameters of a hundred meters. Costs have also fallen sharply in the solar-power industry, where there has been great progress in building more cost-efficient photovoltaic systems, including solar cells, inverters, and transformers. Just a decade ago, Pollin pointed out, electricity generated from sunlight cost about twice as much as electricity generated from coal; now, the costs are roughly equal.

Every year, the U.S. Energy Information Administration calculates a levelized cost of electricity, or L.C.O.E., which represents the average per-megawatt-hour cost of building and operating a power-generating plant over the course of its life cycle. For power facilities that would enter service in 2023, the E.I.A. estimated the L.C.O.E.s of onshore wind and solar at \$42.80 and \$48.80, respectively, compared with \$40.20 for advanced natural-gas power stations. (The L.C.O.E. of nuclear would be around ninety dollars). Some existing coal-fired plants are cheaper, but they are also very dirty. In calculating the future cost of electricity generated from coal, the E.I.A. assumes that new coal-fired plants would be built with sophisticated systems to capture and sequester carbon emissions. Allowing for this requirement, the E.I.A. estimates the L.C.O.E. of coal-powered plants entering service in 2023 at close to a hundred dollars.

These figures suggest that, going forward, electricity generated from renewable sources will be competitive with natural gas, and cheaper than coal and nuclear power. (And these figures don't take into account the existing tax credits for investing in clean energy. When these credits are included, the L.C.O.E.s of onshore wind and solar are even lower: \$36.60 and \$37.60, respectively.) In some parts of the country, energy consumers are already benefitting from these trends. Prentiss pointed out to me that Iowa now generates more than thirty-five per cent of its electricity from wind. The retail cost of electricity in the state is 8.73 cents per kilowatt-hour, she said, compared to a national average of 10.48 cents.

Iowa, of course, is a windy state. People need electricity all the time, regardless of the weather. For this reason, among others, the E.I.A. analysis pointed out that care should be taken in comparing the costs of different types of power. Defenders of fossil fuels go further. In a recent article about the Green New Deal, Myron Ebell, an analyst at the Washington-based Competitive Enterprise Institute, which receives some of its funding from oil and gas companies, wrote that the electricity grid “cannot operate on 100% intermittent and variable power—or even 50%.”

Optimists like Jacobson and Prentiss didn't deny the challenge in shifting to intermittent sources of power, which include dealing with seasonal variability and storing energy for long periods. But they point out that the development of modern grids, which use high-voltage direct-current lines, has made these issues easier to handle. In a series of papers, Jacobson and his colleagues have used simulations to demonstrate how it would be possible in theory to rely entirely on electricity generated from renewable sources. “If you interconnect over a very large area, you smooth out the supply,” Jacobson explained. “When the wind is not blowing in one place, it is in another. And solar and other sources, such as hydro and geothermal, complement that, too.”

Koomey said researchers generally agree that getting to eighty-per-cent reliance on renewable sources of electricity is now a practical option. “The issue is more getting from eighty to one hundred,” he said. “I don't know yet if one hundred per cent is possible. What I do know is that the cost trends are heading in that direction. And if we can solve the problems like seasonal heat storage, we can deal with most of the remaining challenges.” When I asked Koomey about the skeptics, such as Ebell, he replied, “The folks who are saying you can't get to fifty-per-cent or eighty-per-cent intermittency are the same folks who were saying you can't get to two per cent when wind and solar first came on.”

To guarantee a reliable electricity supply, Koomey suggested keeping some nuclear and natural-gas plants running, at least during the transition. (The Green New Deal rules out gas plants but doesn't rule out

keeping some existing nuclear plants running for a time.) But rather than focusing on the challenges of going all the way to a hundred per cent, the most important thing is to recognize the scale of the transformation and get started on it immediately, Koomey insisted. “So far, all the tweaking around the edges hasn’t reduced carbon emissions nearly enough,” he said. “You need to start shutting down high-carbon infrastructure on a schedule, and you need to stop building new carbon infrastructure. Ultimately, there is no other way.”

Even if we did succeed in creating an electricity grid entirely powered by renewable energy, getting to zero carbon emissions for the over-all economy would involve overcoming some tough problems, such as finding practical ways to store large amounts of energy for longer periods of time, and weaning long-distance air travel and commercial shipping from the fossil fuels on which they now rely. (Jacobson and Prentiss insisted that there are technological fixes on the way in these areas, too, such as the development of better lithium batteries, and advanced hydrogen fuel cells; Prentiss also emphasized the possibilities of low-carbon biofuels and synthetic fuels.) In a recent article, Pollin argued that large-scale investments in energy efficiency, such as retrofitting buildings and switching to electric car engines, which waste a lot less energy than internal-combustion engines, “can cut U.S. per capita energy consumption by roughly 50 percent over twenty years.” Even then, though, the investments needed in wind and solar would be very substantial. In “Energy Revolution,” Prentiss calculated that satisfying the country’s total average energy needs with wind power would require covering about fifteen per cent of the U.S. landmass with wind farms, and relying entirely on solar power would require about one to 1.5 per cent of the landmass to be devoted to solar farms. Not for nothing does the Green New Deal resolution talk of a Second World War-style mobilization.

To illustrate how such a clean-energy economy might work, Jacobson brought up his own home on the Stanford campus, which has solar panels on the roof, two lithium batteries in the garage, and an advanced electric heat pump. “I have no gas or oil bills, no electricity bill, and no gasoline bill for cars, either,” Jacobson said. “And I generate twenty per cent more energy than I need, so I get paid five hundred dollars by the utility.” Jacobson estimated the up-front cost of equipping his house was about sixty thousand dollars. “With the subsidies that the government provides, it is a five-year payback,” he said. “Without the subsidies, it would be a ten-year payback.”

How much would it cost to create a national version of Jacobson’s domestic economy? There are at least two ways to answer this question. The first is to look at up-front capital costs. The other is to consider long-term trends in energy costs, and to consider the large-scale social and economic dislocation that may result if we don’t drastically reduce carbon emissions.

According to Jacobson, his plan to convert the United States to clean energy would cost between ten trillion and fifteen trillion dollars, in total, depending on how it was implemented. If the plan was enacted over thirty years, that would come out to as much as five hundred billion dollars a year, or about 2.5 per cent of current G.D.P. Pollin’s estimates are a bit higher. To meet the I.P.C.C. emissions targets, he reckons that wealthy countries such as the United States need to invest about three per cent of current G.D.P. per year expanding renewable sources and raising energy-efficiency standards, compared to the current figure of 0.5 per cent.

Interestingly, a new analysis of the Democrats’ Green New Deal from the conservative American Action Forum contains figures that are comparable to Jacobson’s and Pollin’s. Taking the midpoints of its estimates, the study says it would cost \$10.3 trillion to create a low-carbon electricity grid, a net-zero emissions transportation system, and to “upgrade all existing buildings” to higher energy-efficiency standards. Spread out over thirty years, the cost would be about three hundred and forty billion dollars a year, or 1.7 per cent of current G.D.P.



To be sure, that's a large sum. But it's less than half of the annual defense budget, and the taxpayer wouldn't have to supply all of it. In almost all the academic transition plans that are out there, most of the capital would come from private investors and companies. The federal government would certainly make some substantial investments, too. But its main role would be to enforce strict emissions standards, provide tax breaks for investments in renewables and energy efficiency, raise carbon taxes to discourage fossil-fuel consumption and help finance the transition, and provide support for communities that are adversely affected. The great bulk of the energy industry, including most of the new wind and solar farms, would remain privately owned. Like the original New Deal, this would be managed capitalism rather than state socialism.

For actual policymaking, coming up with detailed proposals in all of these areas would obviously be critical. But the first challenge is to recognize the transformative possibilities that exist and establish ambitious goals. The Green New Deal does that. It holds out the prospect of a future in which U.S. carbon emissions are massively reduced, if not entirely eliminated, and clean, economical energy is readily available to all. That, surely, is an attractive vision.

The next step is resolving the details and mobilizing support from a broad range of individuals and groups. Both will be necessary to make progress, which the organizers of the Green New Deal recognize. "The goal has always been to release a plan by January 2020 that will include all the major elements of a pathway to zero emissions," Rhiana Gunn-Wright, the policy lead for the Green New Deal at New Consensus, a progressive policy group, told me. Gunn-Wright said she and her colleagues were making arrangements for extensive consultations with energy experts, environmental activists, and representatives of communities that would be impacted. "A green transformation will affect everyone," she said, "so we think that everyone should be at the table in the policymaking process."

Some of the energy researchers I spoke with are already getting involved in that process. Griffith has been talking with people associated with Ocasio-Cortez, and last month he testified to a subcommittee of the House Committee on Science, Space and Technology. Pollin is drafting a national plan, which he intends to submit to policymakers in Washington. The rollout of the Green New Deal may have been troubled, but it has started something.

[John Cassidy](#) has been a staff writer at *The New Yorker* since 1995. He also writes a [column about politics, economics, and more](#) for newyorker.com.

### **Anniversary Luncheon Honors 50– and 25-Year Members**

To celebrate our 99th anniversary, the League of Women Voters of Tarrant County held a luncheon at Joe T. Garcia's on February 15 honoring those who have brought us through our first century of service to Tarrant County. Members who have belonged to the League for 50 years or more are Christie Campbell, Betsy Hedden, Edith Jones, Myrtle McMahan, Marilyn Hallam McNertney, Marjorie Montgomery, Mary Catharine Monroe, Mary Strom, and Betty Swaim. Several shared memories of their early years in the League for a Powerpoint presentation, and President Leslee Barnes presented them with 50-year pins.

We also honored those members with 25 or more years of service: Reed Bilz (45 years), Linda Hanratty (42 years), Penny Clowers (42 years), Ruthann Geer (35 years). Fran Fuller, Owen Hedden, Nancy McVean, Linda Pavlik, and George and Sidney Wirsdorfer all joined in 1990, and Anna Holzer, Tonya Presley, and Pat Cheong joined in the early 1992-1994. Tarrant County Archivist Dawn Youngblood presented information about the Tarrant County League's founding and its founder, Mrs. Clota Boykin.

Our thanks to the community sponsors who have donated generously to the League: BNSF Railway, the Law Office of Rick Ward, the Honorable Lon Burnam, the Law Office of Mary Beth Garcia, Leham Properties, Linda Pavlik, Margaret Martin, Ruthann Geer, and Judy Wood.

## APPLICATION FOR MEMBERSHIP

We are the League of Women Voters of Tarrant County (LWVTC), one of the hundreds of local Leagues across the nation whose members — men and women — are committed to Making Democracy Work.

Our nonpartisan political organization encourages informed and active participation in government and influences public policy through education and advocacy. LWV does NOT support or oppose any political party or any candidate. Your membership automatically enrolls you in LWV-Texas and LWVUS at no additional cost and provides publications from all three.

Mail your membership application, dues, and contributions to:

LWVTC, P. O. Box 100175, Fort Worth, TX 76185 or enroll online at <http://lwvtarrantcounty.org/join.html>.

### MEMBERSHIP CATEGORIES

#### **Basic Membership:**

- \$75/yr      **Regular** full voting member
- \$115/yr     **Family** (two members in one household)
- \$5/yr        **Student**

**Or consider one of the following:**

#### **Supporting Membership:**

- \$100/yr     **Sustaining** Membership: Elizabeth Cady Stanton
- \$150/yr     **Advocate** Membership: Carrie Chapman Catt
- \$200/yr     **Patron** Membership: Mary McLeod Bethune
- \$300/yr     **Benefactor** Membership: Eleanor Roosevelt

### ***THE VOTER NEWSLETTER BY U.S. MAIL***

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Phone: (Home) \_\_\_\_\_ (Work) \_\_\_\_\_ (Mobile) \_\_\_\_\_

Would you like to attend one of our Unit meetings? If so, please indicate which Unit would best suit your needs.

- Arlington Area     Downtown Fort Worth Area     Northeast Tarrant County
- South/Southwest Tarrant County

# APRIL CALENDAR

**April 11 ~ Fort Worth Mayoral Candidate Forum, TCC South Campus**

**April 15 ~ Grapevine-Colleyville ISD Candidate Forum, 6:30-8 p.m.** Stacy's Furniture, Upstairs Community Room, 1900 Main Street, Grapevine 76051

**April 15 ~ Arlington Candidate Forum, 6:30-9:00 p.m.** Pantego Lions Club, 3535 Marathon Street, Pantego, TX 76013 (behind The Runner). This forum takes the place of a regular unit meeting.

**April 16 ~ Keller ISD Candidate Forum, 7:00-8:30 p.m.,** Rock Gym, Keller ISD Admin Building, 350 Keller Pkwy, Keller 76248

**April 17 ~ Keller City Council Candidate Forum, 6:30-8:00 p.m.** NorthWood Church, 1870 Rufe Snow Dr., Keller 76248

**April 18 ~ Birdville ISD Candidate Forum, 7:00 –8:30 p.m.** Wylie G. Thomas Coliseum, 6108 Broadway Ave., Haltom City 76117

**April 18 ~ Fort Worth Downtown Lunch Unit; Noon,** Trinity Terrace, 1600 Texas Street, Blue Spire Room. Reservations suggested but not required. Lunch is optional, cost is \$16, payable by cash or check made out to Marjorie Montgomery only. Call Marjorie Montgomery, 817-885-8372 for reservation.  
**Topic: The Green New Deal**

**April 18 ~ Fort Worth South/Southwest Dinner Unit; 6 p.m.** La Madeleine on Hulen at I-20, in the shopping center. Reservations suggested. Call Nancy Stevens, 817-637-9524, for information. **Topic: The Green New Deal**

**April 22 ~ Monday Matinee, 11 a.m.** New location: Arlington Unitarian Universalist Church, 2001 California Lane, Arlington 76013. Bring a sack lunch, a friend and join us. April's movie is *A Vietnam Homecoming*

**April 22 ~ Forest Hill City Council and Mayoral Candidate Forum, 5:30 -7:45 p.m.** Tarrant County College South Campus, Fusion Auditorium, Center of Excellence for Energy Technology (SETC), 5301 Campus Dr, Fort Worth 76119

**April 23, 2019, 6:00 - 9:15 p.m. Kennedale Candidate Forum for School Board of Trustees Places 4 and 5 (6:00-7:30 p.m.) and City Council Places 1, 3 and 5 (7:45-9:15p.m.)** Kennedale High School Auditorium, 901 Wildcat Way, Kennedale 76060.

**April 25 ~ NE/Mid-Cities Unit Meeting; 6:30 p.m.,** Barnes & Noble in the Shops at NE Mall; Melbourne Rd. next to Best Buy; Reservations suggested. Call Carolyn Kitchens, 817-312-6872, for information.  
**Topic: The Green New Deal**

**May 21 ~ Annual Meeting, Diamond Oaks Country Club, 7 p.m.** 5821 Diamond Oaks Drive North Fort Worth, TX 76117. Reservations required by May 11. Tickets are \$35 if paid by April 30, \$45 if paid between May 1-11, and \$50 at the door.

All Members and Guests are welcome and encouraged to attend any League event.

**League Office Hours: T, W, TH / 9:30am—1:30pm**

~ we are on the web! ~

[www.lwvtarrantcounty.org](http://www.lwvtarrantcounty.org)